

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

5. Lease Serial No.
U-01304

6. If Indian, Allottee or Tribe Name

1a. Type of work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
CHAPITA WELLS UNIT

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

8. Lease Name and Well No.
CHAPITA WELLS UNIT 1227-6

2. Name of Operator
EOG RESOURCES, INC

9. API Well No.
43-047-38672

3a. Address **1060 EAST HIGHWAY 40
VERNAL, UT 84078**

3b. Phone No. (include area code)
435-781-9111

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface **817 FNL 702 FEL (Lot 1) NE/NE 40.069750 LAT 109.362839 LON**

At proposed prod. zone **SAME 639671X 40.069762 4436575Y -109.362153**

11. Sec., T. R. M. or Blk. and Survey or Area

SECTION 6, T9S, R23E S.L.B.&M

14. Distance in miles and direction from nearest town or post office*
50 MILES SOUTH OF VERNAL UTAH

12. County or Parish
UINTAH

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
702

16. No. of acres in lease
2451

17. Spacing Unit dedicated to this well
VACATED

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.
1750

19. Proposed Depth
9715

20. BLM/BIA Bond No. on file
NM 2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
4891 GL

22. Approximate date work will start*

23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification

6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature

Name (Printed Typed)

Date

KAYLENE R. GARDNER

09/28/2006

Title

SR. REGULATORY ASSISTANT

Approved by (Signature)

Name (Printed Typed)

Date

BRADLEY G. HILL

10-05-06

Title

Off. **ENVIRONMENTAL MANAGER**

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

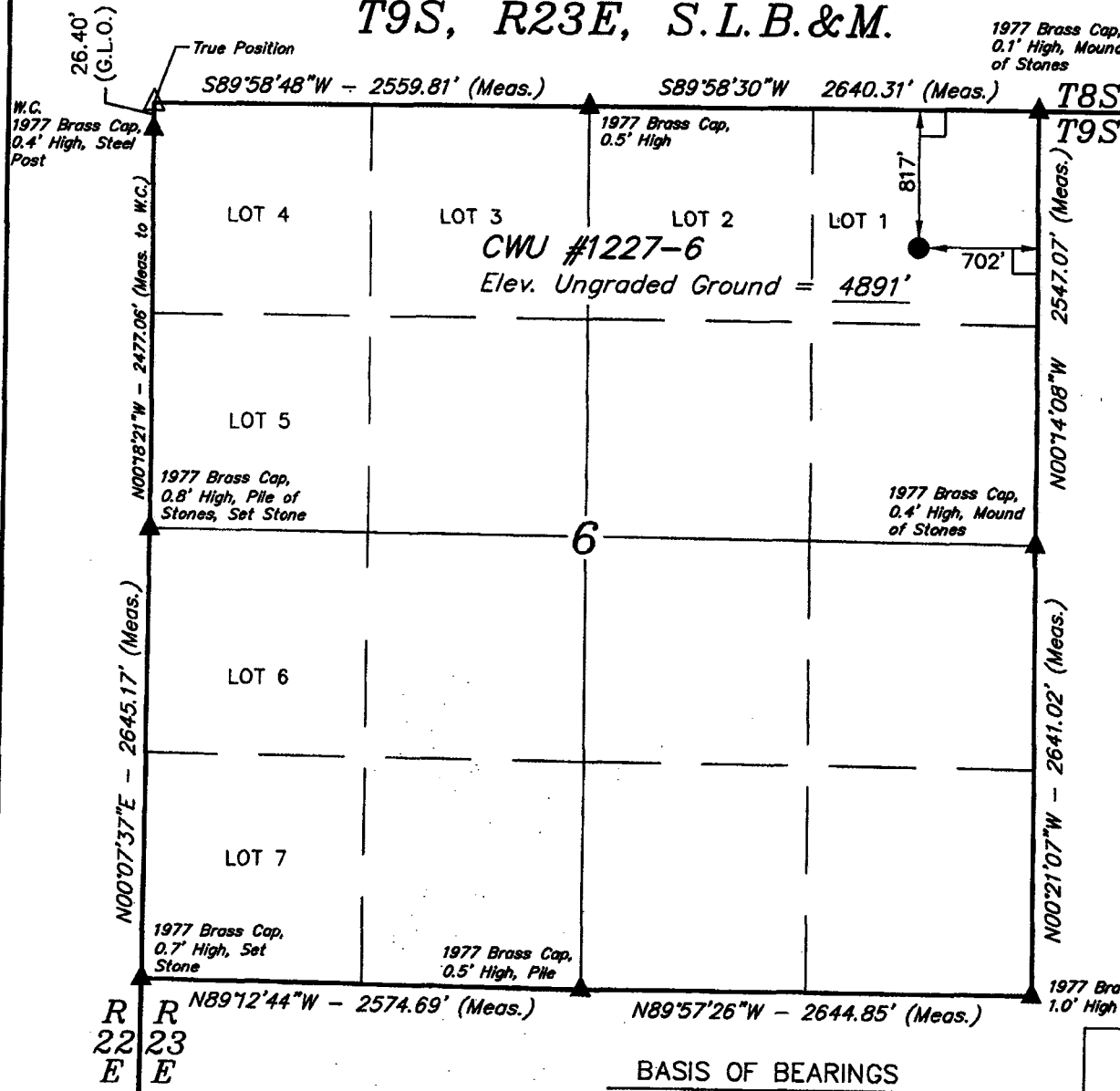
*(Instructions on page 2)

Federal Approval of this
Action is Necessary

RECEIVED
OCT. 02 2006
DIV. OF OIL, GAS & MINING

EOG RESOURCES, INC.

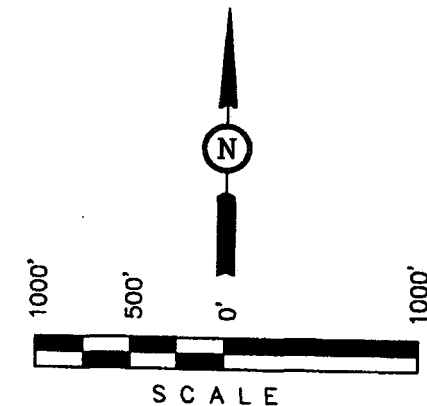
T9S, R23E, S.L.B.&M.



Well location, CWU #1227-6, located as shown in Lot 1 of Section 6, T9S, R23E, S.L.B.&M., Uintah County, Utah.

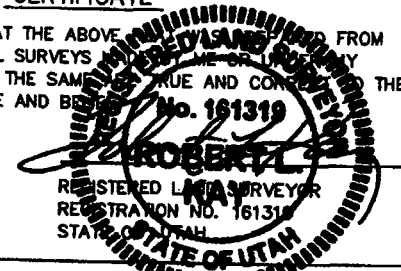
BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE SURVEY WAS MADE FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)
LATITUDE = 40°04'11.10" (40.069750)
LONGITUDE = 109°21'46.22" (109.362839)
(NAD 27)
LATITUDE = 40°04'11.23" (40.069786)
LONGITUDE = 109°21'43.77" (109.362158)

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-29-06	DATE DRAWN: 07-06-06
PARTY G.S. J.R. C.H.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1227-06 NE/NE, SEC. 06, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	2,032'
Wasatch	5,010'
North Horn	6,872'
Island	7,153'
KMV Price River	7,570'
KMV Price River Middle	8,277'
KMV Price River Lower	9,097'
Sego	9,511'

Estimated TD: **9,715' or 200'± below Sego top**

Anticipated BHP: 5,305 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 ½"	0' – 45'	13 ⅝"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-⅝"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-⅝" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.
All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1227-06 **NE/NE, SEC. 06, T9S, R23E, S.L.B.&M..** **UINTAH COUNTY, UTAH**

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1227-06
NE/NE, SEC. 06, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: **154 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: **910 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1227-06
NE/NE, SEC. 06, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

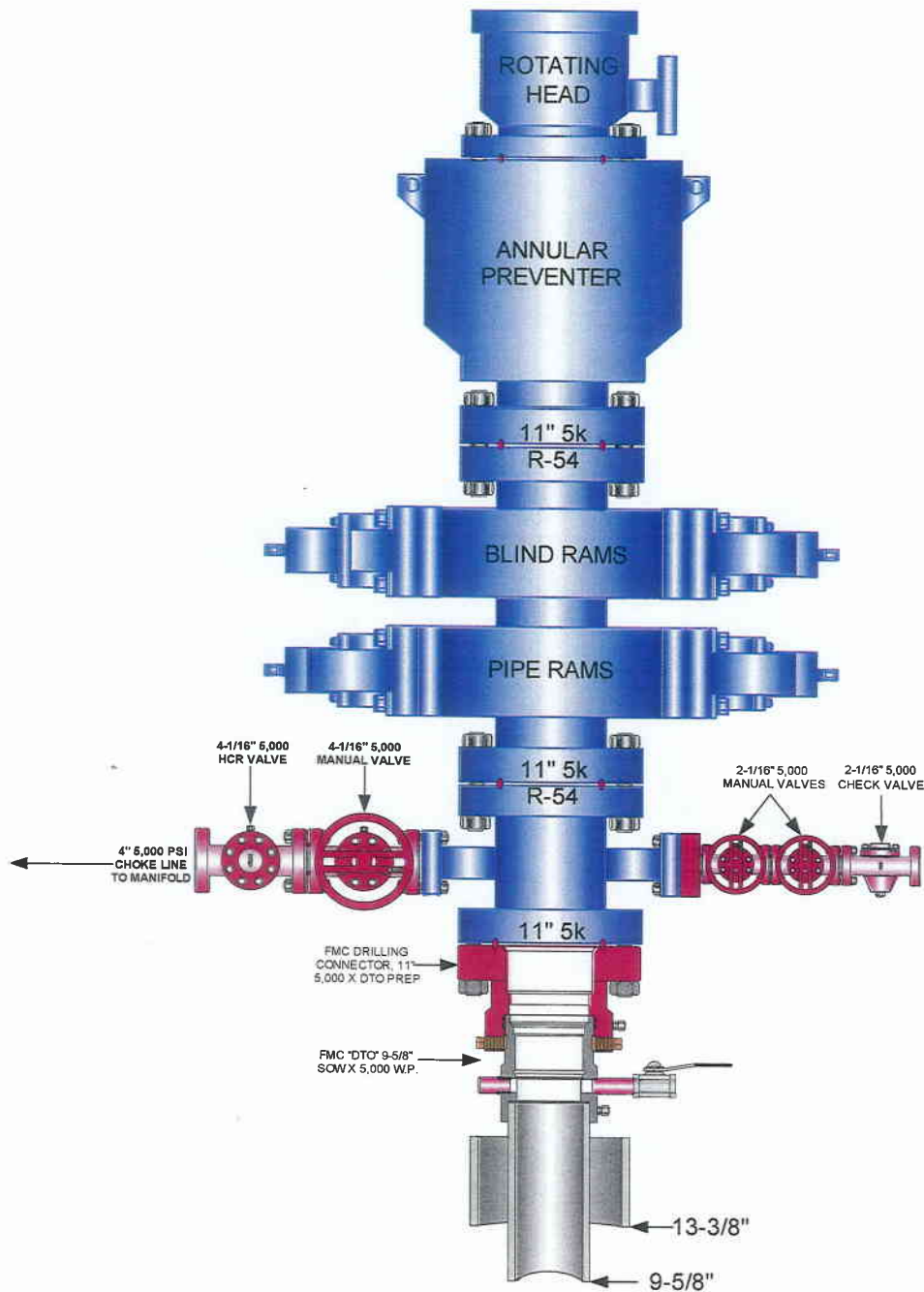
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

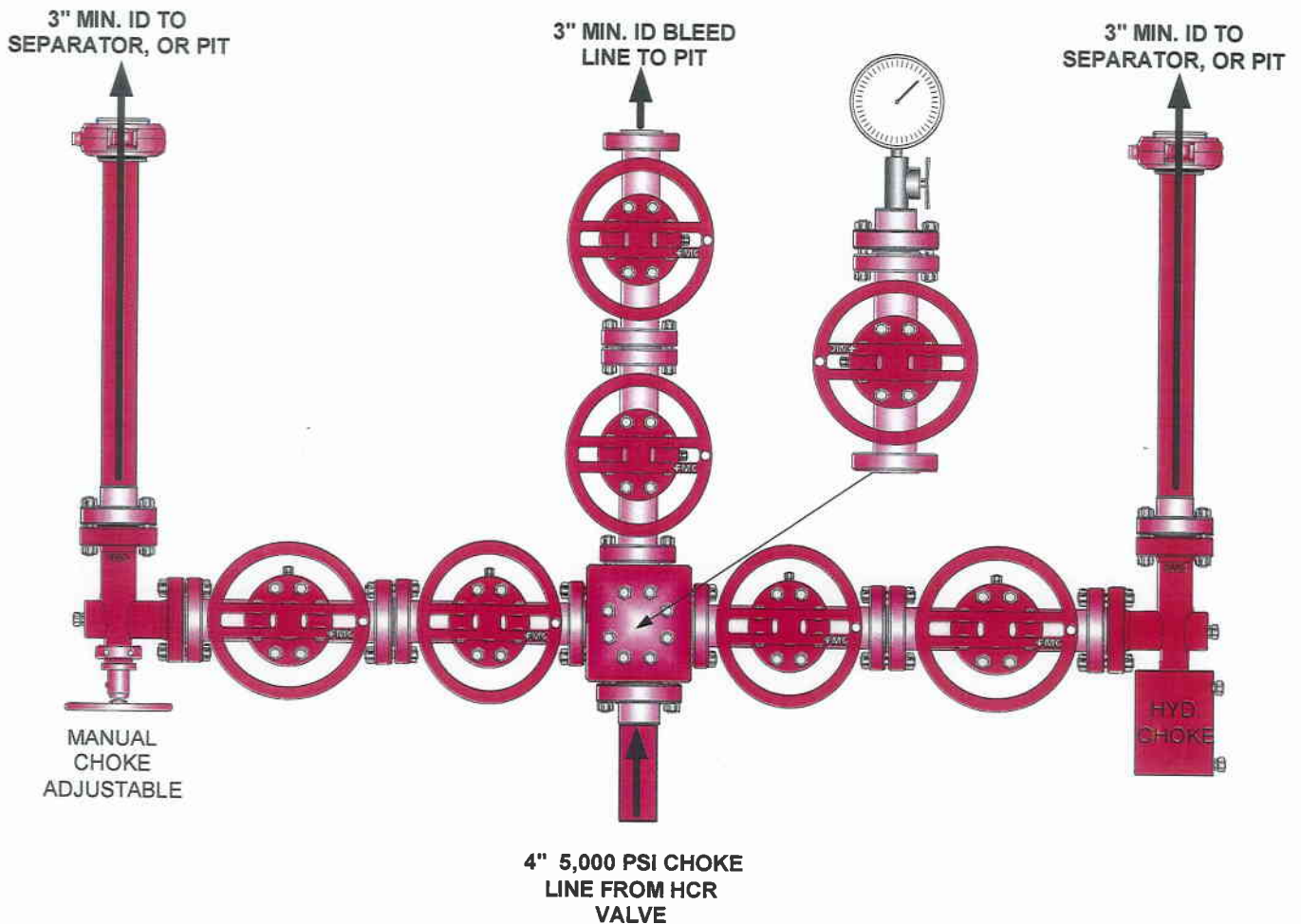
**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



**CHAPITA WELLS UNIT 1227-6
NE/NE, Section 6, T9S, R23E
Uintah County, Utah**

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

- | | |
|----------------------------------|--|
| Location Construction: | Forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion: | Prior to moving on the drilling rig. |
| Spud Notice: | At least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing: | Twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and related Equipment Tests: | Twenty-four (24) hours prior to running casing and tests. |
| First Production Notice: | Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. New surface disturbance associated with the well pad is estimated to be approximately 1.84 acres.

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 50.0 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. No new access road will be required.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined – flagged at time of location staking.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines

contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

The proposed pipeline will tie into an existing pipeline located on the proposed well pad for Chapita Wells Unit 651-6.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
 - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
 - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
 - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Chapita Wells Unit 550-30N SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site

is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the east corner of the location. The flare pit will be located downwind of the prevailing wind direction on the south side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil west of Corner #5. The stockpiled location topsoil will be stored between Corners #5 and #6. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the west.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Hy Crested Wheat Grass	6.0
Needle & Thread Grass	6.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Four Wing Saltbush	3.0
Indian Rice Grass	2.0
Needle & Thread Grass	2.0
Crested Wheatgrass	1.0
Globe Mallow	1.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural

guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted August 18, 2006 by Montgomery Archaeological Consultants. A Paleontology survey was conducted and submitted September 31, 2005 by Stephen Sandau.

Additional Surface Stipulations:

No construction or drilling will be allowed during the Antelope kidding season of May 15th to June 20th unless clearance has been obtained by the BLM wildlife biologist.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
P.O. Box 1815
Vernal, Ut 84078
(435) 781-9111

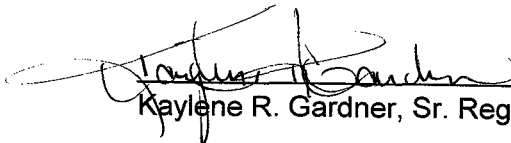
DRILLING OPERATIONS

Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1227-6 Well, located in the NENE, of Section 6, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

September 28, 2006
Date


Kaylene R. Gardner, Sr. Regulatory Assistant

Request for Exception to Buried Pipeline Requirement
Chapita Wells Unit 1227-6
NENE, Sec. 6, T9S, R23E
U-01304

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC.

CWU #1227-6

LOCATED IN UINTAH COUNTY, UTAH
SECTION 6, T9S, R23E, S.L.B.&M.

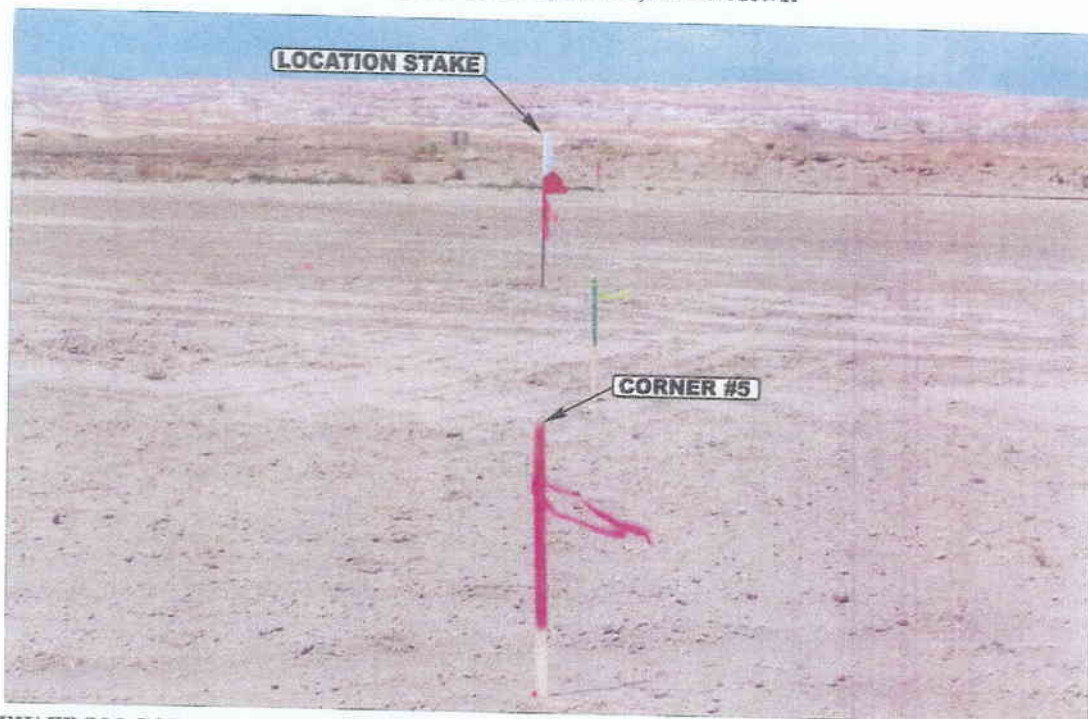


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: EASTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uclsinc.com

LOCATION PHOTOS

07 07 06
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

DRAWN BY: L.K.

REVISED: 00-00-00

EOG RESOURCES, INC.

CWU #1227-6

SECTION 6, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE EXISTING #651-6 AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.0 MILES.

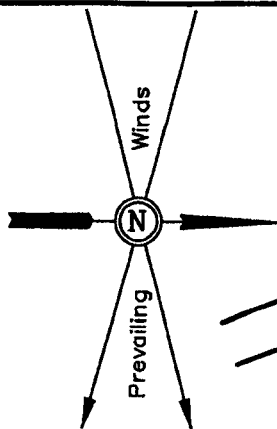
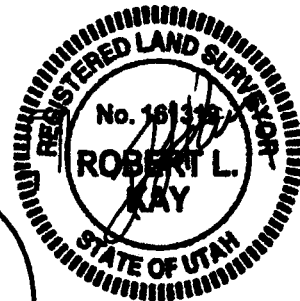
EOG RESOURCES, INC.

LOCATION LAYOUT FOR

CWU #1227-6

SECTION 6, T9S, R23E, S.L.B.&M.

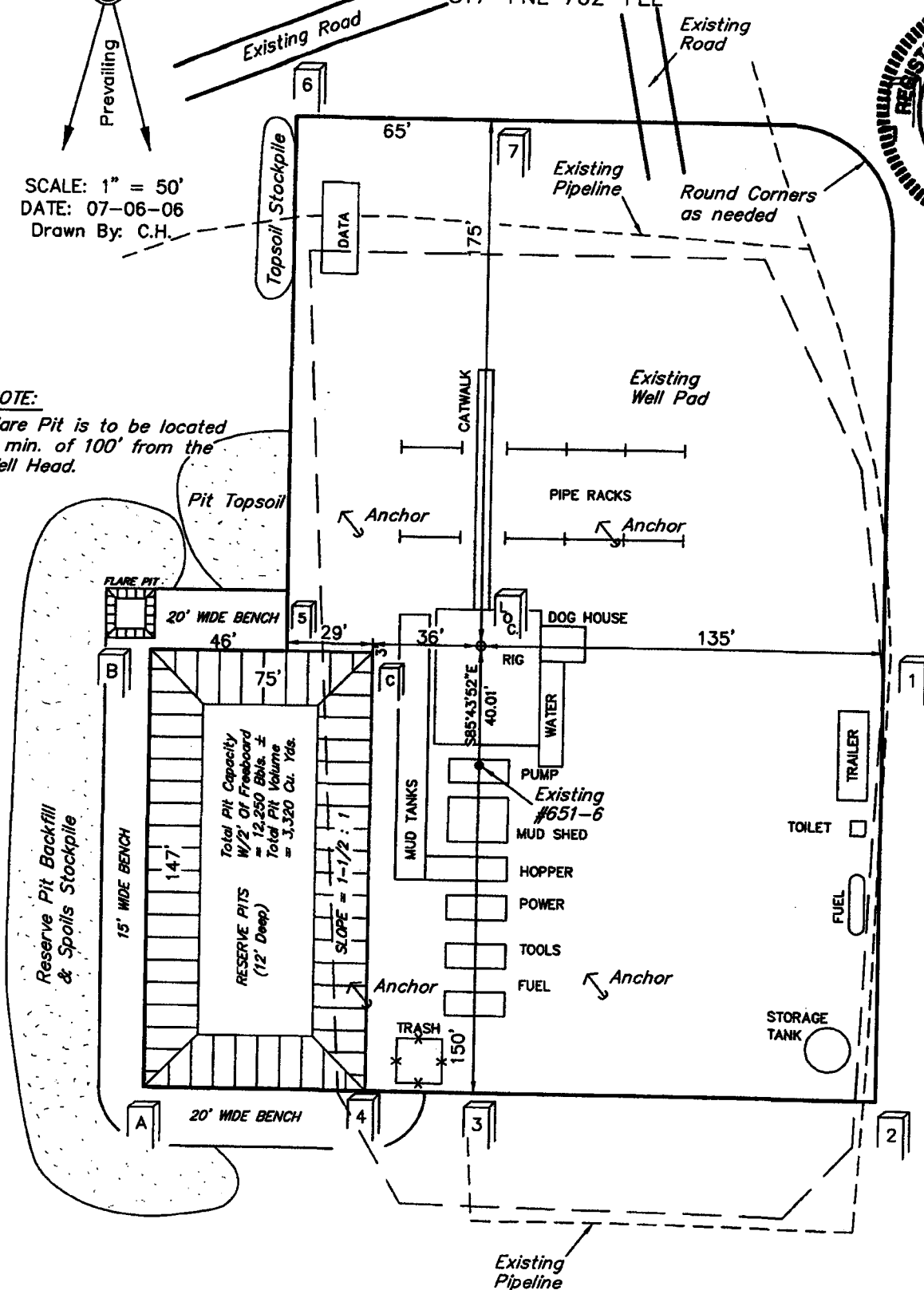
817' FNL 702' FEL

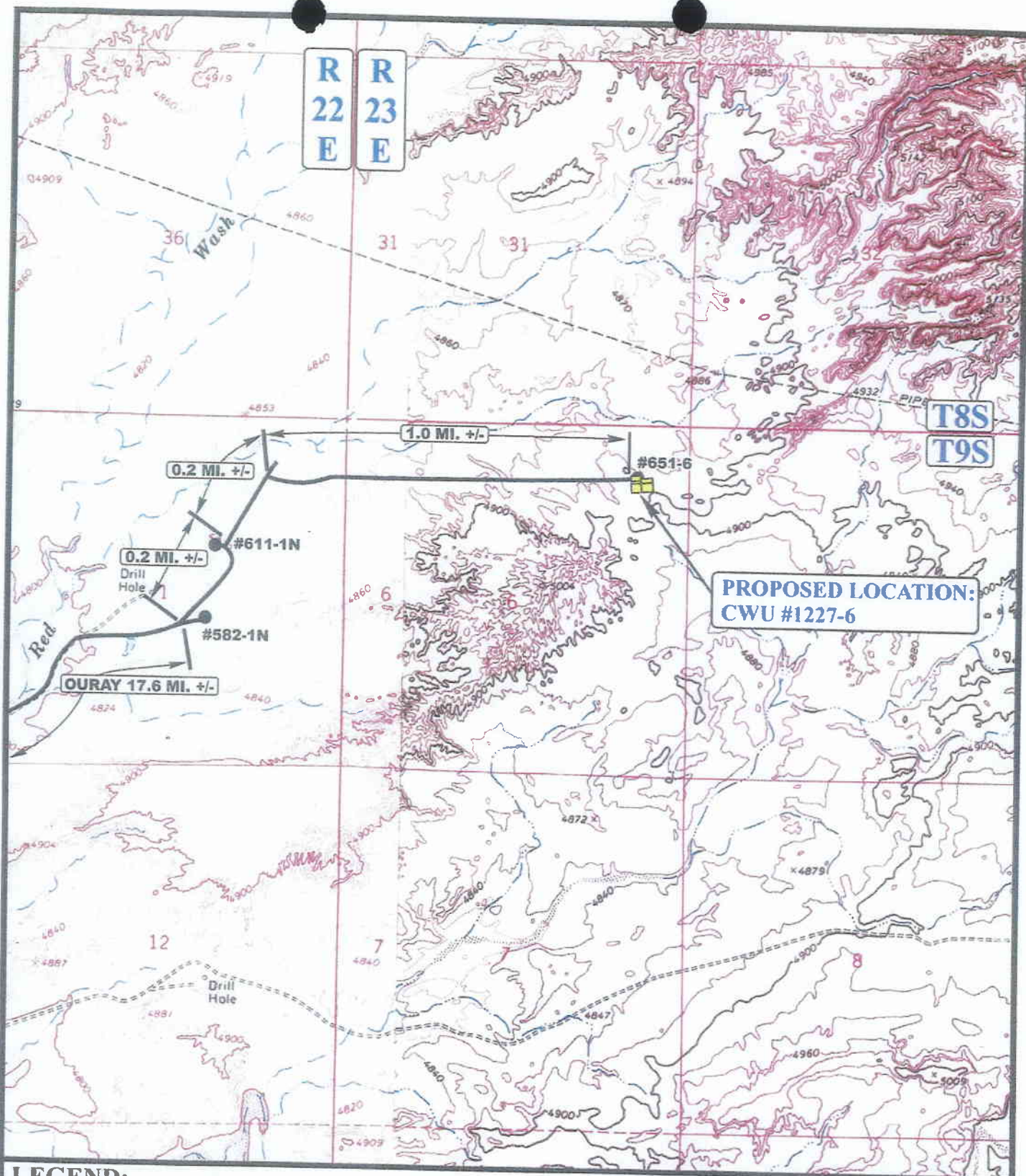


SCALE: 1" = 50'
DATE: 07-06-06
Drawn By: C.H.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.





LEGEND:

 EXISTING ROAD
 PROPOSED ACCESS ROAD



EOG RESOURCES, INC.

CWU #1227-6
 SECTION 6, T9S, R23E, S.L.B.&M.
 817' FNL 702' FEL



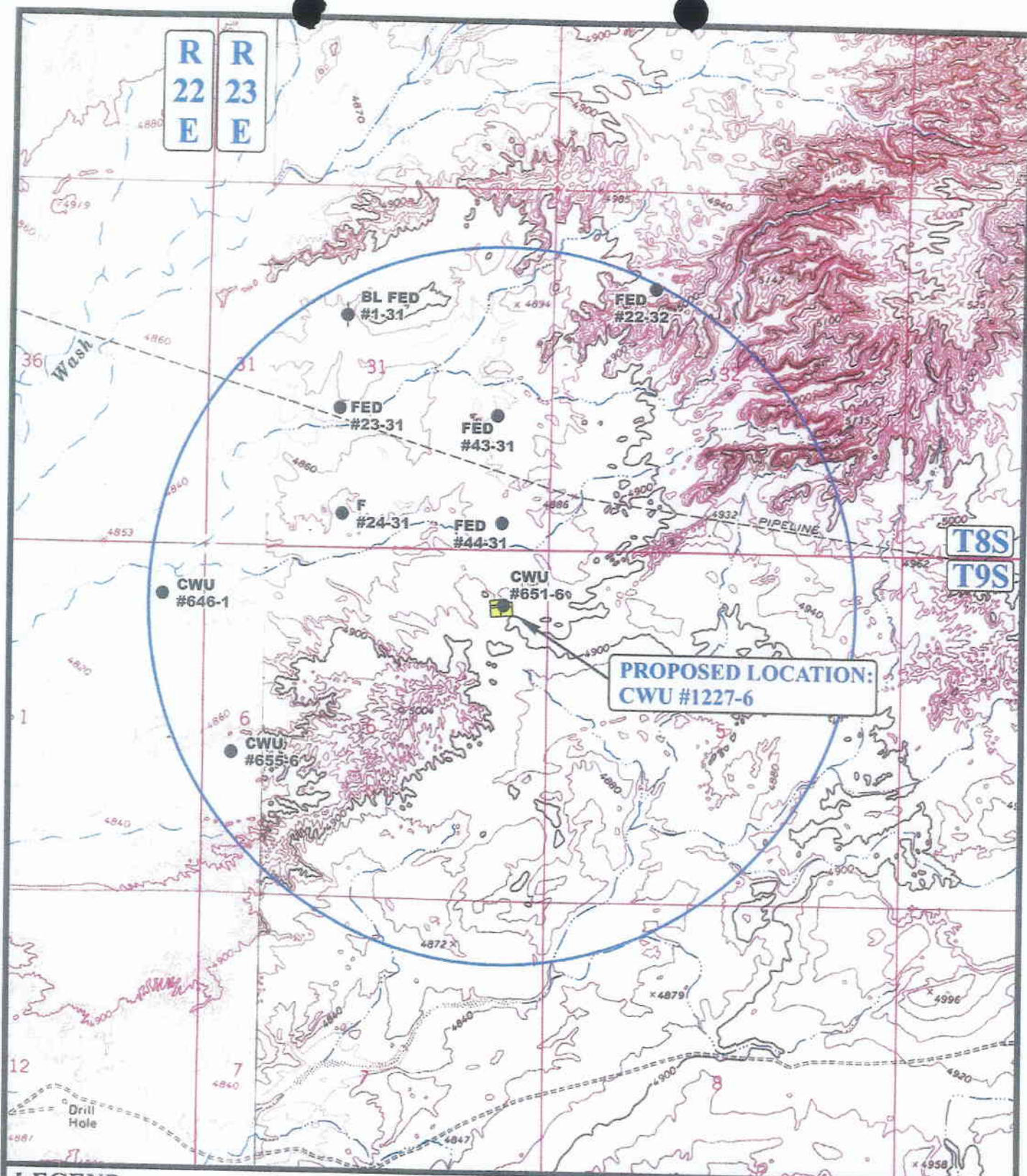
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

07 07 06
 MONTH DAY YEAR

B
 TOPO

SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

EOG RESOURCES, INC.

CWU #1227-6
SECTION 6, T9S, R23E, S.L.B.&M.
817' FNL 702' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

07 07 06
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/02/2006

API NO. ASSIGNED: 43-047-38672

WELL NAME: CWU 1227-6

OPERATOR: EOG RESOURCES INC (N9550)

CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

PROPOSED LOCATION:

NENE 06 090S 230E

SURFACE: 0817 FNL 0702 FEL

BOTTOM: 0817 FNL 0702 FEL

COUNTY: Uintah

LATITUDE: 40.06976 LONGITUDE: -109.3622

UTM SURF EASTINGS: 639671 NORTHINGS: 4436575

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-01304

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM 2308)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-1501)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit: CHAPITA WELLS
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 179-8
Eff Date: 8-10-1999
Siting: Surrender General Siting
___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 6 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-8 / 8-10-1999

Field Status

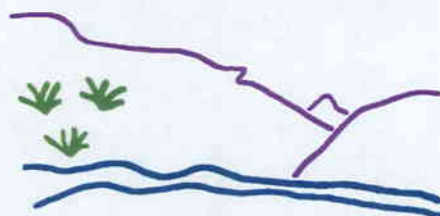
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 2-OCTOBER-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

October 3, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2006 Plan of Development Chapita Wells Unit Uintah
County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Price River)

43-047-38671	CWU 692-20 Sec. 20 T. 9S R. 23E	1859 FNL 0718 FEL
43-047-38672	CWU 1227-6 Sec. 06 T. 9S R. 23E	0817 FNL 0702 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:10-3-06



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

October 5, 2006

EOG Resources, Inc.
1060 E Highway 40
Vernal, UT 84078

Re: Chapita Wells Unit 1227-6 Well, 817' FNL, 702' FEL, NE NE, Sec. 6,
T. 9 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38672.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.
Well Name & Number Chapita Wells Unit 1227-6
API Number: 43-047-38672
Lease: U-01304

Location: NE NE Sec. 6 T. 9 South R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

RECEIVED

Form 3160-3
(February 2005)

OCT - 3 2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
BLM VERNAL UTAH
APPLICATION FOR PERMIT TO DRILL OR REENTER

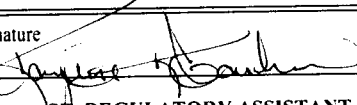
FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

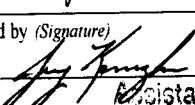
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-01304
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC		7. If Unit or CA Agreement, Name and No. CHAPITA WELLS UNIT
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		8. Lease Name and Well No. CHAPITA WELLS UNIT 1227-6
3b. Phone No. (include area code) 435-781-9111		9. API Well No. 43,047,38672
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 817 FNL 702 FEL (Lot 1) NE/NE 40.069750 LAT 109.362839 LON At proposed prod. zone SAME		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 50 MILES SOUTH OF VERNAL UTAH		11. Sec., T. R. M. or Blk. and Survey or Area SECTION 6, T9S, R23E S.L.B.&M
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 702	16. No. of acres in lease 2451	17. Spacing Unit dedicated to this well VACATED
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1750	19. Proposed Depth 9715	20. BLM/BIA Bond No. on file NM 2308
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4891 GL	22. Approximate date work will start*	23. Estimated duration 45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature 	Name (Printed Typed) KAYLENE R. GARDNER	Date 09/28/2006
Title SR. REGULATORY ASSISTANT		

Approved by (Signature) 	Name (Printed Typed) Jerry Kenczka	Date 1-16-2007
Title Assistant Field Manager		
Office VERNAL FIELD OFFICE		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED

JAN 30 2007

DIV. OF OIL, GAS & MINING

07BM2796 A

1105 7/17/06



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	EOG Resources	Location:	Lot 1, Sec 6, T9S, R23E
Well No:	CWU 1227-6	Lease No:	UTU-0284-A
API No:	43-047-38672	Agreement:	Chapita Wells Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	James Ashley	Office: 435-781-4470	Cell: 435-828-7874
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Natural Resource Specialist:	Jannice Cutler	Office: 435-781-3401	
Natural Resource Specialist:	Mike Cutler	Office: 435-781-3400	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chuck MacDonald	Office: 435-781-4441	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Darren Williams	Office: 435-781-4447	
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | |
|---|---|
| Location Construction
(Notify Paul Buhler) | - Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Paul Buhler) | - Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests |
| First Production Notice
(Notify Petroleum Engineer) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days |

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

Conditions for Approval are in the APD

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this would include the reshaping of the pad to the original contour to the extent possible; the resspreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.
- During interim management of the surface, use the following seed mix:
 - o 9 lbs of Hycrest Crested Wheatgrass & 3 lbs of Kochia prostrate.
- Additional disturbance would require paleontological monitoring by a BLM approved Paleontologist. If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.
- A formation integrity test shall be performed at the surface casing shoe.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.
- Variance Granted:
 - 75 foot long blooie line approved.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
PHONE NUMBER: (435) 781-9111		8. WELL NAME and NUMBER: Chapita Wells Unit 1227-06
4. LOCATION OF WELL FOOTAGES AT SURFACE: 817' FNL & 702' FEL 40.069750 LAT 109.362839 LON QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 6 9S 23E S		9. API NUMBER: 43-047-38672
		10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde
		COUNTY: Uintah STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: APD Extension
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests the APD for the referenced well be extended for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-27-07
By: [Signature]

9-28-07
RM

NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Lead Regulatory Assistant
SIGNATURE [Signature]	DATE 9/26/2007

(This space for State use only)

RECEIVED
SEP 27 2007

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-38672
Well Name: Chapita Wells Unit 1227-6
Location: 817 FNL - 702 FEL (NENE), SECTION 6, T9S, R23E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 10/5/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

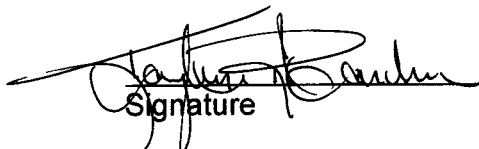
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

9/26/2007

Date

Title: Lead Regulatory Assistant

Representing: EOG Resources, Inc.

**RECEIVED
SEP 27 2007**

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

JAN 07 2008

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

BLM

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU01304
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		7. If Unit or CA/Agreement, Name and/or No. UTU63013X
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	8. Well Name and No. CWU 1227-6
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T9S R23E Lot 1 817FNL 702FEL		9. API Well No. 43-047-38672-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests the APD for the referenced well, originally approved 1/16/2007 be extended for one year.

VERNAL DIST.

ENG. _____

GEOL. _____

E.S. _____

PET. _____


A.M. _____

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #57885 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal Committed to AFMSS for processing by GAIL JENKINS on 01/07/2008 (08GXJ1390SE)		JAN 18 2008	
Name (Printed/Typed) KAYLENE R GARDNER		Title LEAD REGULATORY ASSISTANT		DIV. OF OIL, GAS & MINING	
Signature (Electronic Submission)		Date 01/07/2008			

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title Petroleum Engineer	JAN 8 2008
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

UDOGM

CONDITIONS OF APPROVAL

EOG Resources, Inc.

Notice of Intent APD Extension

Lease: UTU-01304
Well: CWU 1227-6
Location: Lot 1 Sec 6-T9S-R23E

An extension for the referenced APD is granted with the following conditions:

1. The extension and APD shall expire on 1/16/09.
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 817' FNL & 702' FEL 40.069750 LAT 109.362839 LON QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 6 9S 23E S		8. WELL NAME and NUMBER: Chapita Wells Unit 1227-06
PHONE NUMBER: (435) 781-9111		9. API NUMBER: 43-047-38672
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>APD Extension</u>
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests the APD for the referenced well be extended for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-09-08
By: [Signature]

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Regulatory Administrator</u>
SIGNATURE <u>[Signature]</u>	DATE <u>9/4/2008</u>

(This space for State use only)

COPY SENT TO OPERATOR

Date: 9.10.2008

Initials: KS

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
SEP 08 2008
DIV. OF OIL, GAS & MINING

RESET

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-38672
Well Name: Chapita Wells Unit 1227-6
Location: 817 FNL - 702 FEL (NENE), SECTION 6, T9S, R23E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 10/5/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

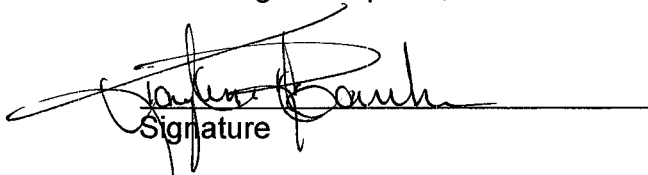
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

9/4/2008

Date

Title: Regulatory Administrator

Representing: EOG Resources, Inc.

RECEIVED
SEP 08 2008
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
UTU01304

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS UNI8. Well Name and No.
CHAPITA WELLS UNIT 1227-06 *H*9. API Well No.
43-047-3867210. Field and Pool, or Exploratory
NATURAL BUTTES11. County or Parish, and State
UINTAH COUNTY, UT**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
EOG RESOURCES, INC.Contact: KAYLENE R GARDNER
E-Mail: kaylene_gardner@eogresources.com3a. Address
1060 EAST HIGHWAY 40
VERNAL, UT 840783b. Phone No. (include area code)
Ph: 435-781-9111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T9S R23E NENE 817FNL 702FEL
40.06975 N Lat, 109.36284 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Change to Original A |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | PD |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests authorization to change the referenced well from a vertical well bore to a **horizontal well** bore.

SHL - 817 FNL - 702 FEL, 4891 GL (NENE)
40.069750 Lat 109.362839 Lon (NAD 83) *same*BHL - 10 FSL - 1330 FEL (SWSE)
40.057789 Lat 109.365022 Lon (NAD 83)

Attached please find a revised Drilling Plan, Directional Plan, and Plat packet.

**Federal Approval of this
Action is Necessary**

COPY SENT TO OPERATOR

Date: 2.29.2008Initials: KS

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #63193 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) KAYLENE R GARDNER

Title REGULATORY ADMINISTRATOR

Signature *Kaylene R Gardner*

(Electronic Submission)

Date 09/18/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By *Bradley G. Hill*

Title BRADLEY G. HILL

Date 09-29-08

ENVIRONMENTAL MANAGER

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ******RECEIVED****SEP 22 2008**

DIV. OF OIL, GAS & MINING



CWU 1227-06H

Horizontal North Horn Test (*no pilot hole*)

Surface: 817' FNL & 702' FEL; Sec. 6 T9S R23W

BHL: 10' FSL & 1330' FEL; Sec. 6 T9S R23W

Uintah Co., Utah

Drilling Plan

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS & ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

Formation	Depth (ft)	Hydrocarbon/Water Bearing Zones
Green River	2,033' TVD	
Wasatch	5,011' TVD	
Chapita Wells	5,662' TVD	
Buck Canyon	6,313' TVD	
North Horn	6,873' TVD	Gas
MD/TVD (Horizontal)	11,231' / 7,175'	Gas
KMV Price River	7,449' TVD	Gas

All shows of fresh water and minerals will be adequately protected and reported.

2. PRESSURE CONTROL EQUIPMENT:

All well control equipment shall be in accordance with Onshore Order #2 for 5M systems.

The minimum specifications for pressure control equipment that will be provided are included on the attached schematic diagram showing size, pressure ratings, testing procedures, and testing frequency.

5000# BOP With 4-1/2" Pipe Rams
5000# BOP With Blind Rams
5000# Annular

Auxiliary equipment to be used:

- Upper and lower kelly cocks with handle available, dart valve.

The manifold includes appropriate valves and adjustable chokes. The kill line will have one check valve. Ram type preventers will be pressure tested to full working pressure (utilizing a test plug) at:

- Initial installation;
- Whenever any seal subject to test pressure is broken;
- following related repairs;
- at 30 day intervals

The annular preventer will be pressure tested to 50 percent of the rated working pressure. All pressure tests shall be maintained at least ten minutes or until provisions of test are met, whichever is longer.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, but not more than once each day.

A BOPE pit level drill will be conducted weekly for each drilling crew.

All tests and drills will be recorded in the drilling log.

The accumulator will have sufficient capacity to open the HCR valve, close all rams plus the annular preventer, and retain 200 psi above pre-charge pressure without the use of closing unit pumps. The system will have two independent power sources to close the preventers in accordance with 5M system requirements outlined in Onshore Order #2.

Remote controls shall be readily accessible to the driller. Master controls shall be at the accumulator.

3. CASING & CEMENTING PROGRAM:

A. The proposed casing program will be as follows:

Depth, MD	Hole Size	Size	Grade	Weight	Thread	Condition
0 - 2,300' +/-	12-1/4"	9-5/8"	J-55	36#	STC	New
0 - 7,774' +/-	8-3/4"	7"	P-110	23#	LTC	New
0 - 11,231' +/-	6-1/8"	4-1/2"	P-110	11.6#	LTC	New

After cementing and prior to drilling out from under the casing shoe, all casing strings below the conductor shall be pressure tested to 0.22 psi/ft. of casing string length or 1000 psi, whichever is greater, but not to exceed 70% minimum internal yield.

The bottom three joints of the surface casing will have one centralizer per joint and one centralizer every fourth joint thereafter.

B. The proposed cementing program will be as follows:

- Surface String:** Cement will be circulated to surface. Estimated volume (gauge hole + 45%):
Lead: 160 sx Lite @ 12 ppg, 2.15 ft³/sx.
Tail: 100 sx Premium @ 15.8 ppg, 1.17 ft³/sx.
- Intermediate String:** Estimated volume (gauge hole + 25%):
Objective: Lead to 100' above the Wasatch; Tail to the KOP.
Lead: 100 sx Hi Lift @ 11.0 ppg, 3.98 ft³/sx.
Tail: 230 sx 50:50 Poz G @ 14.1 ppg, 1.29 ft³/sx.
- Production String:** Estimated volume (gauge hole + 10%):
Objective: Lead (all) to the KOP.
Tail: 500 sx Premium @ 14.1 ppg, 1.28 ft³/sx.

Actual volumes will be calculated and adjusted with caliper log prior to cementing. A planned 10% excess will be pumped.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

4. DRILLING FLUIDS PROGRAM:

Interval	Type	Weight (ppg)	Viscosity	pH	Water Loss	Remarks
0-2,000'	Spud	8.4 -9.0	26-45+	8.0-9.0	NC	Gel & lime as required.
2,300'-7,774'	Polymer	8.4-10.5	26-30	9.0-10.0	<=6	Wt req'd for stability
7,774'-TD	Polymer	9.0-10.0	34-50	9.0-10.0	<=10	Minimum weight

Sufficient quantities of mud material will be maintained on site or be readily accessible for the purpose of assuring well control. SPR will be recorded on daily drilling report after mudding up. Visual mud monitoring will be conducted during operations.

5. EVALUATION PROGRAM:

- Logs:** MWD GR KOP to lateral TD
Schlumberger FMI: Lateral TD to Intermediate shoe.
- Cores:** None planned.
- DST's:** None anticipated.

The proposed Evaluation Program may change at the discretion of the well site geologist based upon availability or hole conditions.

No stimulation or frac treatment has been formulated at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

6. ABNORMAL CONDITIONS:

No abnormal pressures or temperatures are anticipated. No hydrogen sulfide has been encountered in or is known to exist from previous wells drilled to similar depths in the general area. CO₂ may be encountered in sufficient volume to contaminate mud.

Anticipated bottom-hole pressures is 3,588psi (7,175' * 0.5psi/ft). MASP is expected to be no greater than 2,870psi (3,588psi - 7,175' * 0.1psi/ft gas gradient) not considering surface shoe breakdown pressure.

7. OTHER INFORMATION:

The well will be drilled as a Horizontal North Horn test with no pilot hole. An 8-3/4" hole will be drilled with WBM, and built to horizontal with KOP at +/-6,262' MD/TVD and landed horizontally in the North Horn target at 7,774' MD/7,217' TVD. 7" casing will be set and cemented. A 6 1/8" lateral will be drilled horizontally to programmed TD as indicated on the plats, and directional plan. The 6 1/8" lateral will be logged according to evaluation program indicated above. If deemed productive, 4-1/2" casing will be run and cemented.

The anticipated starting date and duration of the operation will be as follows:

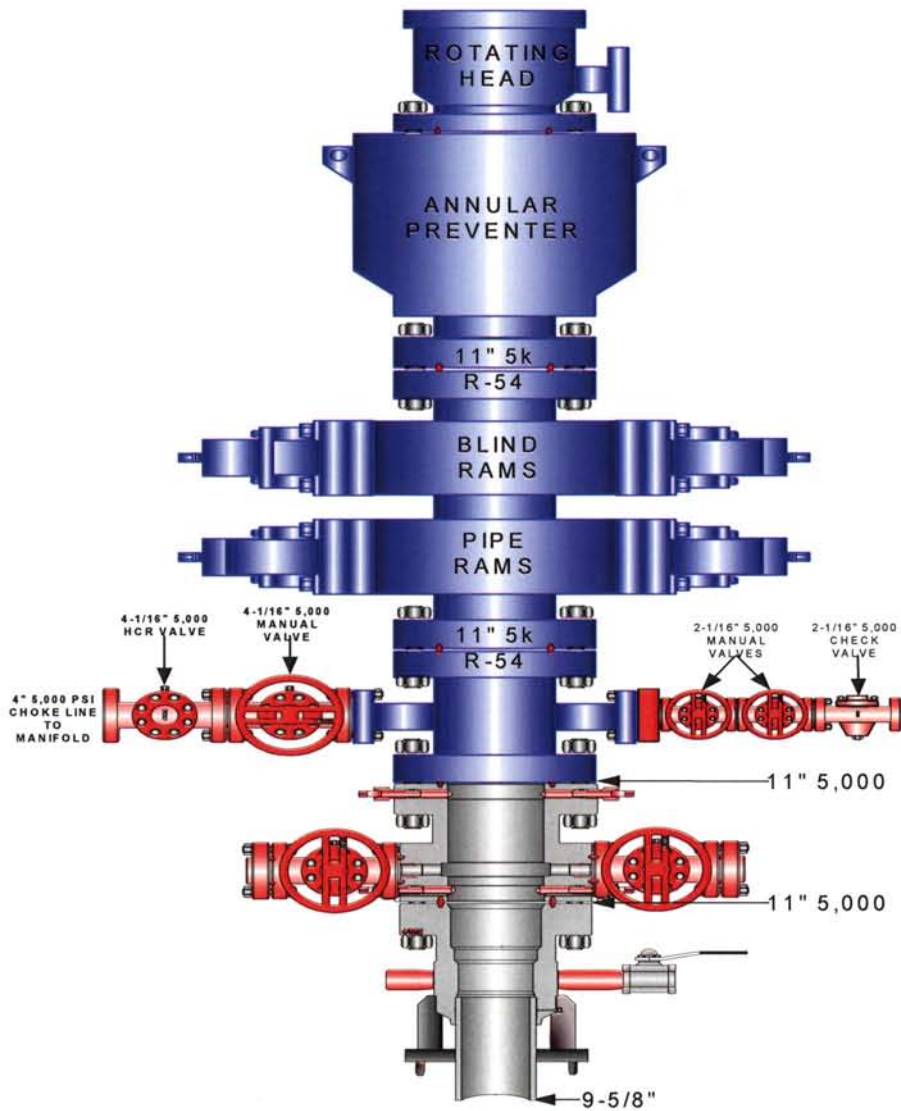
Starting Date:	Upon Approval
Duration:	30-40 days

A completion rig will be used for completion operations. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Prospective zones will be perforated and tested for productive potential. If the zones exhibit commercial potential they will be fracture stimulated with a gelled water base fluid and 20/40 sand as a proppant. Fracture stimulation will be designed for the fracture height and length to sufficiently drain the reservoir.

BOP Equipment Diagram

EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION



EOG RESOURCES

Location: UTAH Slot: SLOT#1 CWU 1227-06H (817°FNL & 702°FEL)
Field: UINTE COUNTY (EOG NAD 27) Well: CWU 1227-06H
Facility: SEC.6-T9S-R23E Wellbore: CWU 1227-06H PWB

Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	20.00	0.000	188.086	20.00	0.00	0.00	0.00	0.00
End of Tangent	6262.38	0.000	188.086	6262.38	0.00	0.00	0.00	0.00
End of Build (J)	7774.04	90.700	188.086	7217.23	-956.99	-135.97	6.00	966.60
End of Tangent (J)	11231.00	90.700	188.086	7175.00	-4379.32	-622.20	0.00	4423.30

Location Information

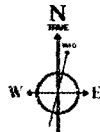
Facility Name			Grid East (USft)	Grid North (USft)	Latitude	Longitude
SEC.6-T9S-R23E			2598236.780	639614.334	40°04'11.230"N	109°21'43.776"W
Slot	Local N (ft)	Local E (ft)	Grid East (USft)	Grid North (USft)	Latitude	Longitude
SLOT#1 CWJ 1227-06H (817PNL & 702FEL)	0.00	0.00	2598236.780	639614.334	40°04'11.230"N	109°21'43.776"W
Rig on SLOT#1 CWJ 1227-06H (817PNL & 702FEL) (RT) to Mud line (Facility: SEC.6-T9S-R23E)					4910ft	
Mean Sea Level to Mud line (Facility: SEC.6-T9S-R23E)					0ft	
Rig on SLOT#1 CWJ 1227-06H (817PNL & 702FEL) (RT) to Mean Sea Level					4910ft	

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (USft)	Grid North (USft)	Latitude	Longitude
CWU 1227-06H TARGET (10°FSL & 1330°FEL)	11231.00	7175.00	-4379.32	-622.20	2597719.47	635221.81	40°03'27.851"N	109°21'51.778"W

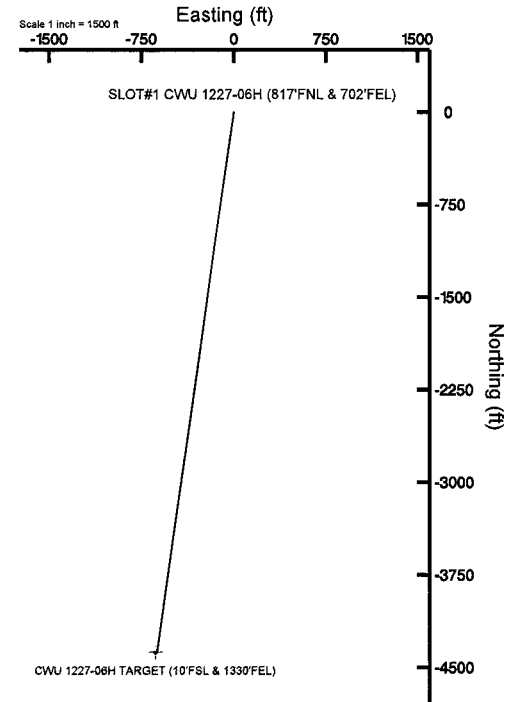
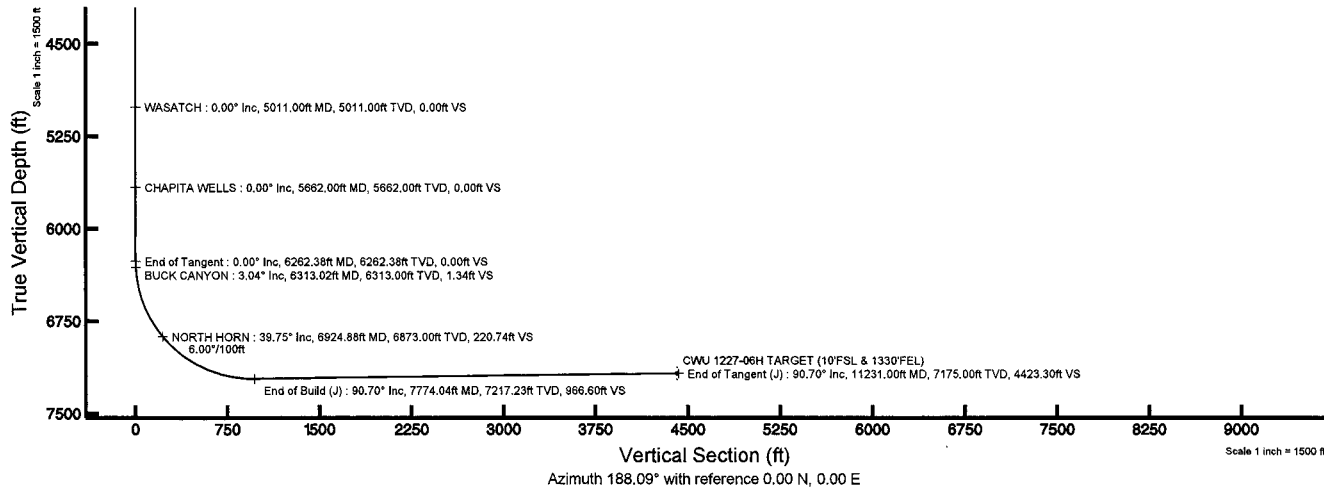
Plot reference wellpath is CWU 1227-06H (REV-C.0)_pwp

True vertical depths are referenced to Rig on SLOT#1 CWU 1227-06H (817°FNL & 702°FEL) (RT)	Grid System: NAD27 / Lambert Utah State Planes, Central Zone (4302), US feet
Measured depths are referenced to Rig on SLOT#1 CWU 1227-06H (817°FNL & 702°FEL) (RT)	North Reference: True north
Rig on SLOT#1 CWU 1227-06H (817°FNL & 702°FEL) (RT) to Mean Sea Level 4910 feet	Scale: True distance
Mean Sea Level to Mud line (Facility: SEC.6-T9S-R23E) 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: cookalrm on 9/8/2008



BGGM (1945.0 to 2010.0) Dip: 66.05° Field: 52716.9 nT
Magnetic North is 11.41 degrees East of True North (at 9/8/2008)

To correct azimuth from Magnetic to True add 11.41 degrees
For example: if the Magnetic North Azimuth = 90 degs, then the Grid North Azimuth = 90 + 11.41 = 101.41





Planned Wellpath Report

CWU 1227-06H (REV-C.0)_pwp

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	SLOT#1 CWU 1227-06H (817'FNL & 702'FEL)
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

REPORT SETUP INFORMATION

Projection System	NAD27 / Lambert Utah State Planes, Central Zone (4302), US feet	Software System	WellArchitect® 2.0
North Reference	True	User	Thomsuze
Scale	0.999907	Report Generated	9/8/2008 at 3:42:26 PM
Convergence at slot	1.37° East	Database/Source file	Denver/_CWU_1227-06H_PWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude
Slot Location	0.00	0.00	2598236.78	639614.33	40°04'11.230"N	109°21'43.776"W
Facility Reference Pt			2598236.78	639614.33	40°04'11.230"N	109°21'43.776"W
Field Reference Pt			2592966.34	616733.27	40°00'26.390"N	109°22'58.520"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT) to Facility Vertical Datum	4910.00ft
Horizontal Reference Pt	Slot	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT) to Mean Sea Level	4910.00ft
Vertical Reference Pt	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)	Facility Vertical Datum to Mud Line (Facility)	0.00ft
MD Reference Pt	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	188.09°



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INTEQ

REFERENCE WELLPATH IDENTIFICATION

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Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH DATA (117 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
0.00†	0.000	188.086	0.00	0.00	0.00	0.00	0.00
20.00	0.000	188.086	20.00	0.00	0.00	0.00	0.00
120.00†	0.000	188.086	120.00	0.00	0.00	0.00	0.00
220.00†	0.000	188.086	220.00	0.00	0.00	0.00	0.00
320.00†	0.000	188.086	320.00	0.00	0.00	0.00	0.00
420.00†	0.000	188.086	420.00	0.00	0.00	0.00	0.00
520.00†	0.000	188.086	520.00	0.00	0.00	0.00	0.00
620.00†	0.000	188.086	620.00	0.00	0.00	0.00	0.00
720.00†	0.000	188.086	720.00	0.00	0.00	0.00	0.00
820.00†	0.000	188.086	820.00	0.00	0.00	0.00	0.00
920.00†	0.000	188.086	920.00	0.00	0.00	0.00	0.00
1020.00†	0.000	188.086	1020.00	0.00	0.00	0.00	0.00
1120.00†	0.000	188.086	1120.00	0.00	0.00	0.00	0.00
1220.00†	0.000	188.086	1220.00	0.00	0.00	0.00	0.00
1320.00†	0.000	188.086	1320.00	0.00	0.00	0.00	0.00
1420.00†	0.000	188.086	1420.00	0.00	0.00	0.00	0.00
1520.00†	0.000	188.086	1520.00	0.00	0.00	0.00	0.00
1620.00†	0.000	188.086	1620.00	0.00	0.00	0.00	0.00
1720.00†	0.000	188.086	1720.00	0.00	0.00	0.00	0.00
1820.00†	0.000	188.086	1820.00	0.00	0.00	0.00	0.00
1920.00†	0.000	188.086	1920.00	0.00	0.00	0.00	0.00
2020.00†	0.000	188.086	2020.00	0.00	0.00	0.00	0.00
2120.00†	0.000	188.086	2120.00	0.00	0.00	0.00	0.00
2220.00†	0.000	188.086	2220.00	0.00	0.00	0.00	0.00
2320.00†	0.000	188.086	2320.00	0.00	0.00	0.00	0.00
2420.00†	0.000	188.086	2420.00	0.00	0.00	0.00	0.00
2520.00†	0.000	188.086	2520.00	0.00	0.00	0.00	0.00
2620.00†	0.000	188.086	2620.00	0.00	0.00	0.00	0.00
2720.00†	0.000	188.086	2720.00	0.00	0.00	0.00	0.00
2820.00†	0.000	188.086	2820.00	0.00	0.00	0.00	0.00
2920.00†	0.000	188.086	2920.00	0.00	0.00	0.00	0.00
3020.00†	0.000	188.086	3020.00	0.00	0.00	0.00	0.00
3120.00†	0.000	188.086	3120.00	0.00	0.00	0.00	0.00
3220.00†	0.000	188.086	3220.00	0.00	0.00	0.00	0.00
3320.00†	0.000	188.086	3320.00	0.00	0.00	0.00	0.00
3420.00†	0.000	188.086	3420.00	0.00	0.00	0.00	0.00
3520.00†	0.000	188.086	3520.00	0.00	0.00	0.00	0.00
3620.00†	0.000	188.086	3620.00	0.00	0.00	0.00	0.00
3720.00†	0.000	188.086	3720.00	0.00	0.00	0.00	0.00
3820.00†	0.000	188.086	3820.00	0.00	0.00	0.00	0.00
3920.00†	0.000	188.086	3920.00	0.00	0.00	0.00	0.00
4020.00†	0.000	188.086	4020.00	0.00	0.00	0.00	0.00
4120.00†	0.000	188.086	4120.00	0.00	0.00	0.00	0.00
4220.00†	0.000	188.086	4220.00	0.00	0.00	0.00	0.00
4320.00†	0.000	188.086	4320.00	0.00	0.00	0.00	0.00



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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	SLOT#1 CWU 1227-06H (817'FNL & 702'FEL)
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH DATA (117 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
4420.00†	0.000	188.086	4420.00	0.00	0.00	0.00	0.00
4520.00†	0.000	188.086	4520.00	0.00	0.00	0.00	0.00
4620.00†	0.000	188.086	4620.00	0.00	0.00	0.00	0.00
4720.00†	0.000	188.086	4720.00	0.00	0.00	0.00	0.00
4820.00†	0.000	188.086	4820.00	0.00	0.00	0.00	0.00
4920.00†	0.000	188.086	4920.00	0.00	0.00	0.00	0.00
5020.00†	0.000	188.086	5020.00	0.00	0.00	0.00	0.00
5120.00†	0.000	188.086	5120.00	0.00	0.00	0.00	0.00
5220.00†	0.000	188.086	5220.00	0.00	0.00	0.00	0.00
5320.00†	0.000	188.086	5320.00	0.00	0.00	0.00	0.00
5420.00†	0.000	188.086	5420.00	0.00	0.00	0.00	0.00
5520.00†	0.000	188.086	5520.00	0.00	0.00	0.00	0.00
5620.00†	0.000	188.086	5620.00	0.00	0.00	0.00	0.00
5720.00†	0.000	188.086	5720.00	0.00	0.00	0.00	0.00
5820.00†	0.000	188.086	5820.00	0.00	0.00	0.00	0.00
5920.00†	0.000	188.086	5920.00	0.00	0.00	0.00	0.00
6020.00†	0.000	188.086	6020.00	0.00	0.00	0.00	0.00
6120.00†	0.000	188.086	6120.00	0.00	0.00	0.00	0.00
6220.00†	0.000	188.086	6220.00	0.00	0.00	0.00	0.00
6262.38	0.000	188.086	6262.38	0.00	0.00	0.00	0.00
6320.00†	3.457	188.086	6319.97	1.74	-1.72	-0.24	6.00
6420.00†	9.457	188.086	6419.29	12.98	-12.85	-1.83	6.00
6520.00†	15.457	188.086	6516.89	34.54	-34.20	-4.86	6.00
6620.00†	21.457	188.086	6611.70	66.19	-65.53	-9.31	6.00
6720.00†	27.457	188.086	6702.68	107.57	-106.50	-15.13	6.00
6820.00†	33.457	188.086	6788.85	158.24	-156.66	-22.26	6.00
6920.00†	39.457	188.086	6869.24	217.63	-215.47	-30.61	6.00
7020.00†	45.457	188.086	6942.98	285.11	-282.27	-40.10	6.00
7120.00†	51.457	188.086	7009.27	359.92	-356.34	-50.63	6.00
7220.00†	57.457	188.086	7067.37	441.25	-436.86	-62.07	6.00
7320.00†	63.457	188.086	7116.66	528.21	-522.96	-74.30	6.00
7420.00†	69.457	188.086	7156.58	619.84	-613.68	-87.19	6.00
7520.00†	75.457	188.086	7186.71	715.15	-708.04	-100.60	6.00
7620.00†	81.457	188.086	7206.71	813.08	-805.00	-114.37	6.00
7720.00†	87.457	188.086	7216.36	912.57	-903.49	-128.37	6.00
7774.04	90.700	188.086	7217.23	966.60	-956.99	-135.97	6.00
7820.00†	90.700	188.086	7216.67	1012.55	-1002.48	-142.43	0.00
7920.00†	90.700	188.086	7215.45	1112.54	-1101.48	-156.50	0.00
8020.00†	90.700	188.086	7214.23	1212.54	-1200.48	-170.56	0.00
8120.00†	90.700	188.086	7213.01	1312.53	-1299.48	-184.63	0.00
8220.00†	90.700	188.086	7211.79	1412.52	-1398.48	-198.69	0.00
8320.00†	90.700	188.086	7210.56	1512.51	-1497.47	-212.76	0.00
8420.00†	90.700	188.086	7209.34	1612.51	-1596.47	-226.82	0.00
8520.00†	90.700	188.086	7208.12	1712.50	-1695.47	-240.89	0.00
8620.00†	90.700	188.086	7206.90	1812.49	-1794.47	-254.95	0.00



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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	SLOT#1 CWU 1227-06H (817'FNL & 702'FEL)
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Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH DATA (117 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
8720.00†	90.700	188.086	7205.68	1912.48	-1893.47	-269.02	0.00
8820.00†	90.700	188.086	7204.46	2012.48	-1992.47	-283.08	0.00
8920.00†	90.700	188.086	7203.23	2112.47	-2091.47	-297.15	0.00
9020.00†	90.700	188.086	7202.01	2212.46	-2190.46	-311.21	0.00
9120.00†	90.700	188.086	7200.79	2312.45	-2289.46	-325.28	0.00
9220.00†	90.700	188.086	7199.57	2412.45	-2388.46	-339.34	0.00
9320.00†	90.700	188.086	7198.35	2512.44	-2487.46	-353.41	0.00
9420.00†	90.700	188.086	7197.13	2612.43	-2586.46	-367.48	0.00
9520.00†	90.700	188.086	7195.90	2712.42	-2685.46	-381.54	0.00
9620.00†	90.700	188.086	7194.68	2812.42	-2784.45	-395.61	0.00
9720.00†	90.700	188.086	7193.46	2912.41	-2883.45	-409.67	0.00
9820.00†	90.700	188.086	7192.24	3012.40	-2982.45	-423.74	0.00
9920.00†	90.700	188.086	7191.02	3112.39	-3081.45	-437.80	0.00
10020.00†	90.700	188.086	7189.79	3212.39	-3180.45	-451.87	0.00
10120.00†	90.700	188.086	7188.57	3312.38	-3279.45	-465.93	0.00
10220.00†	90.700	188.086	7187.35	3412.37	-3378.44	-480.00	0.00
10320.00†	90.700	188.086	7186.13	3512.36	-3477.44	-494.06	0.00
10420.00†	90.700	188.086	7184.91	3612.36	-3576.44	-508.13	0.00
10520.00†	90.700	188.086	7183.69	3712.35	-3675.44	-522.19	0.00
10620.00†	90.700	188.086	7182.46	3812.34	-3774.44	-536.26	0.00
10720.00†	90.700	188.086	7181.24	3912.33	-3873.44	-550.33	0.00
10820.00†	90.700	188.086	7180.02	4012.33	-3972.43	-564.39	0.00
10920.00†	90.700	188.086	7178.80	4112.32	-4071.43	-578.46	0.00
11020.00†	90.700	188.086	7177.58	4212.31	-4170.43	-592.52	0.00
11120.00†	90.700	188.086	7176.36	4312.30	-4269.43	-606.59	0.00
11220.00†	90.700	188.086	7175.13	4412.30	-4368.43	-620.65	0.00
11231.00	90.700	188.086	7175.00 [†]	4423.30	-4379.32	-622.20	0.00



Planned Wellpath Report

CWU 1227-06H (REV-C.0)_pwp

Page 5 of 6



INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	SLOT#1 CWU 1227-06H (817'FNL & 702'FEL)
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	Shape
1) CWU 1227-06H TARGET (10'FSL & 1330'FEL)	11231.00	7175.00	-4379.32	-622.20	2597719.47	635221.81	40°03'27.951"N	109°21'51.778"W	point

SURVEY PROGRAM Ref Wellbore: CWU 1227-06H PWB

Ref Wellpath: CWU 1227-06H (REV-C.0)_pwp

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
20.00	11231.00	NaviTrak (Standard)		CWU 1227-06H PWB



Planned Wellpath Report

CWU 1227-06H (REV-C.0)_pwp

Page 6 of 6



INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	SLOT#1 CWU 1227-06H (817'FNL & 702'FEL)
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2033.00	0.000	188.086	2033.00	GREEN RIVER FM
5011.00	0.000	188.086	5011.00	WASATCH
5662.00	0.000	188.086	5662.00	CHAPITA WELLS
6313.02	3.039	188.086	6313.00	BUCK CANYON
6924.88	39.750	188.086	6873.00	NORTH HORN

EOG RESOURCES, INC.

CWU #1227-06H

SECTION 6, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE EXISTING #651-6 AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.0 MILES.

EOG RESOURCES, INC.

CWU #1227-06H

LOCATED IN UTAH COUNTY, UTAH
SECTION 6, T9S, R23E, S.L.B.&M.

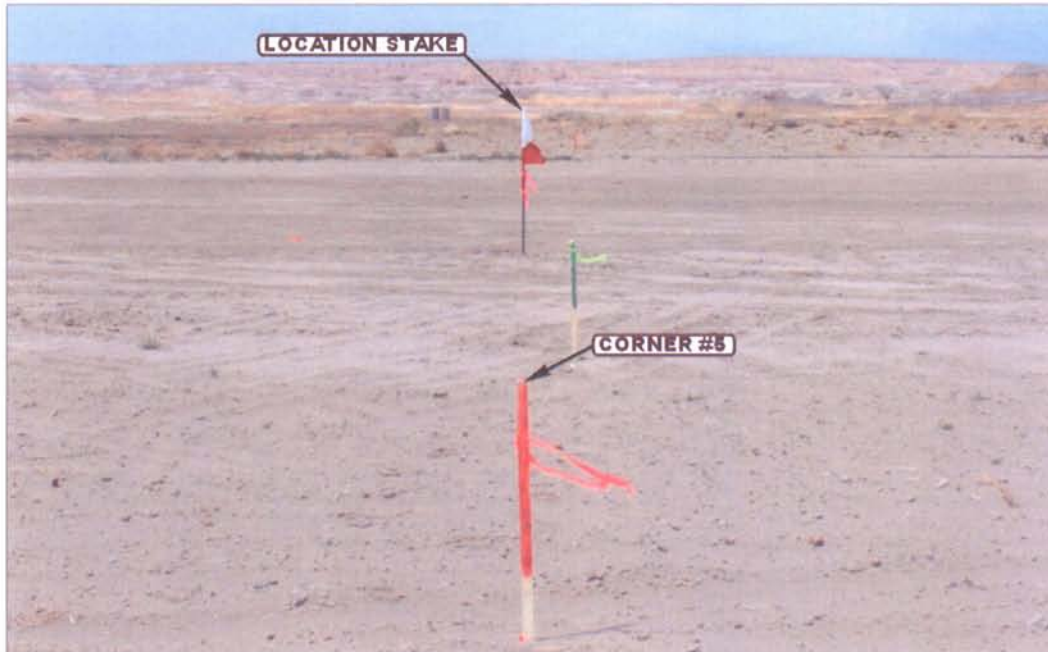


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: EASTERLY



- Since 1964 -

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

07 07 06
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

DRAWN BY: L.K.

REVISED: 09-15-08

EOG RESOURCES, INC.

T9S, R23E, S.L.B.&M.

1977 Brass Cap,
0.1' High, Mound
of Stones

Well location, CWU #1227-06H, located as shown in Lot 1 of Section 6, T9S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NO. 161319
ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 09-15-08

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

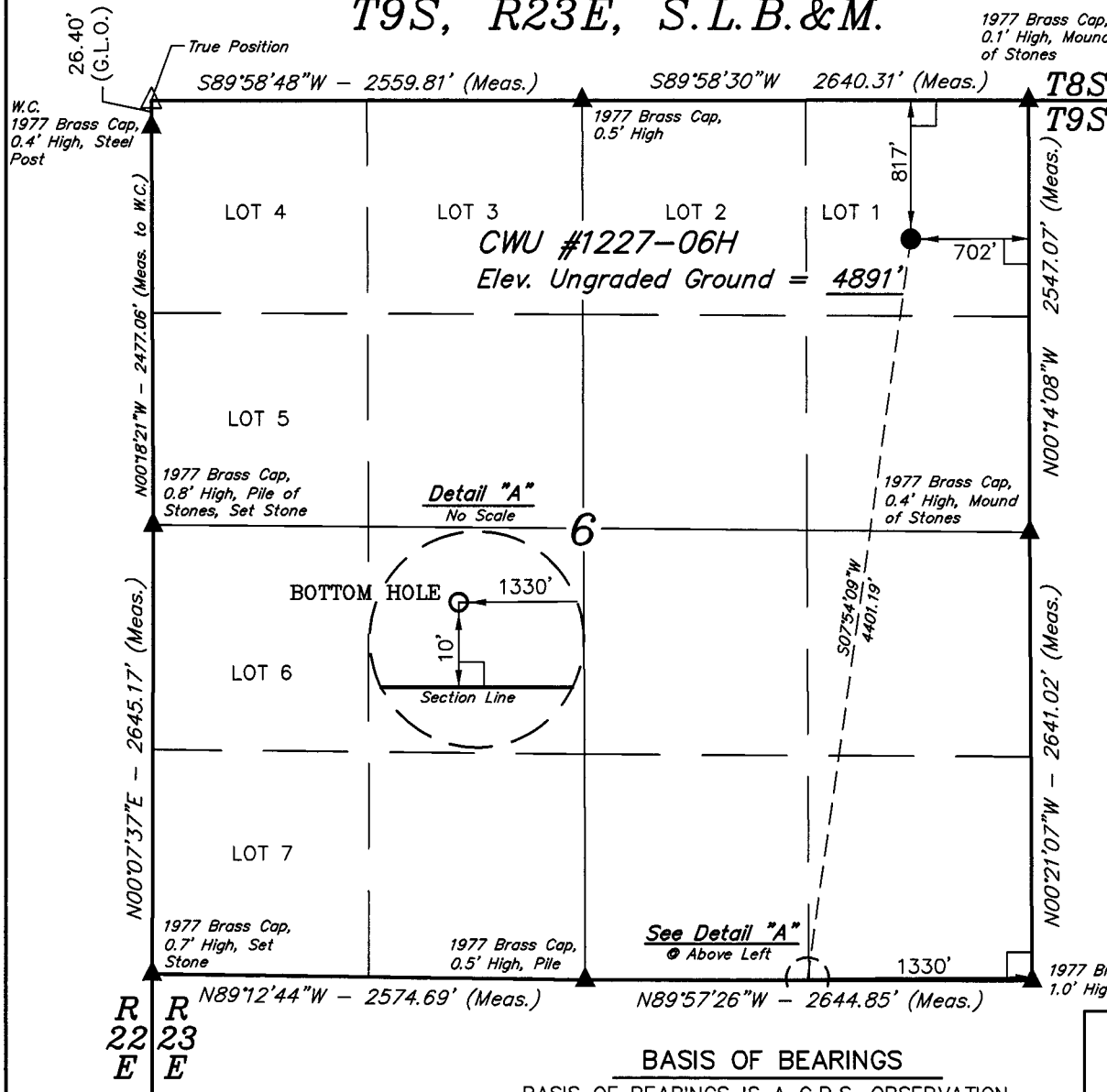
SCALE 1" = 1000'	DATE SURVEYED: 06-29-06	DATE DRAWN: 07-06-06
PARTY G.S. J.R. C.H.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	

BASIS OF BEARINGS
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°03'28.04" (40.057789)	LATITUDE = 40°04'11.10" (40.069750)
LONGITUDE = 109°21'54.08" (109.365022)	LONGITUDE = 109°21'46.22" (109.362839)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°03'28.17" (40.057825)	LATITUDE = 40°04'11.23" (40.069786)
LONGITUDE = 109°21'51.83" (109.364342)	LONGITUDE = 109°21'43.77" (109.362158)

LEGEND:

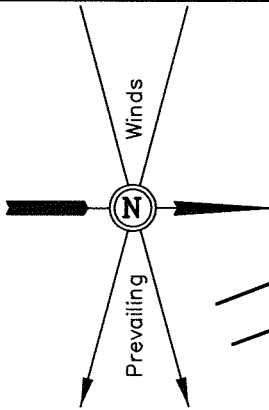
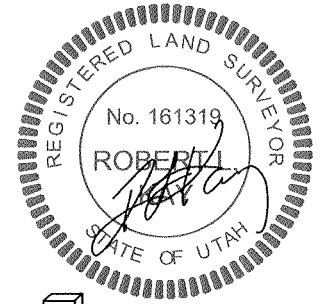
- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED



EOG RESOURCES, INC.

LOCATION LAYOUT FOR

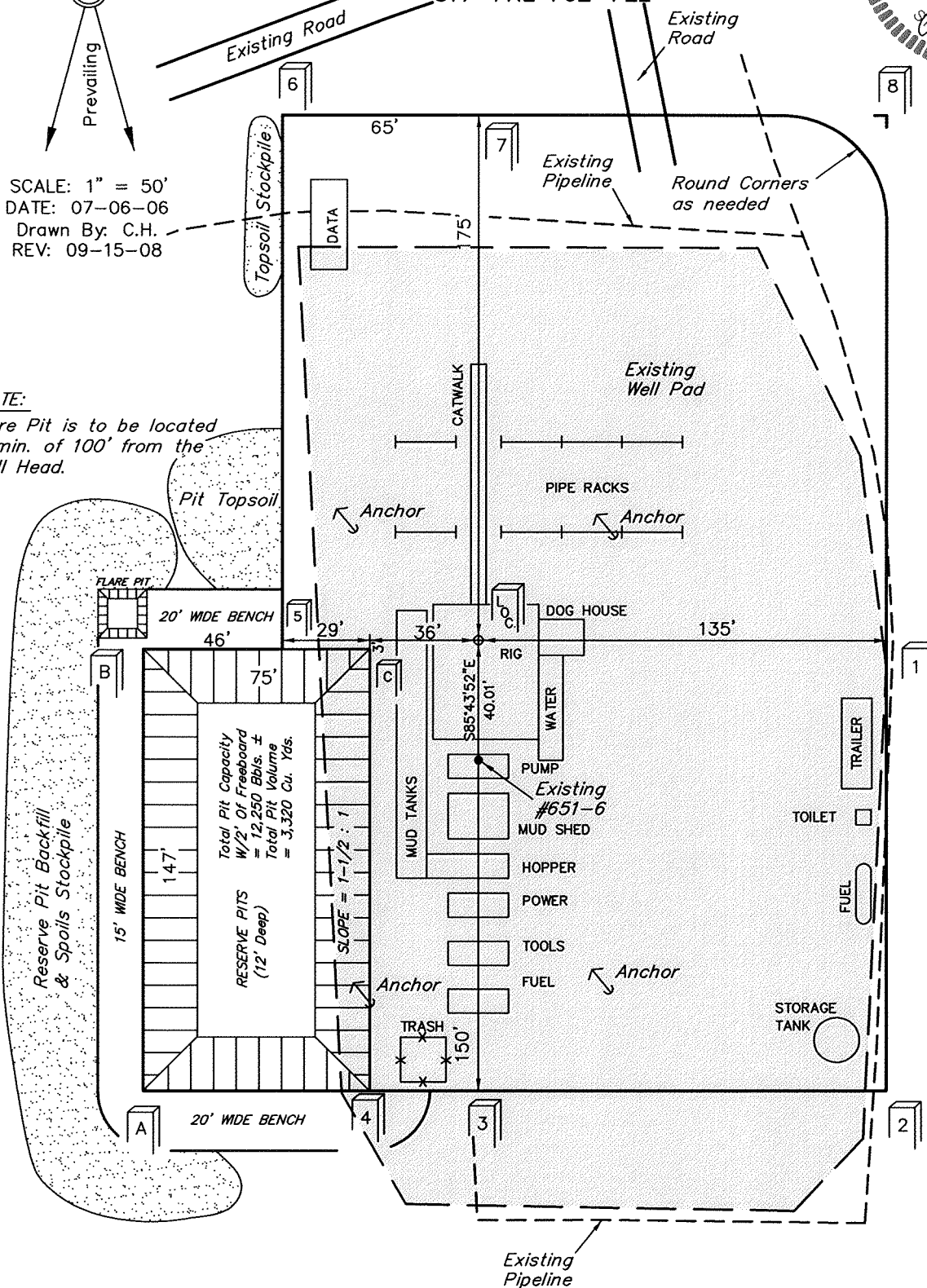
CWU #1227-06H
SECTION 6, T9S, R23E, S.L.B.&M.
817' FNL 702' FEL

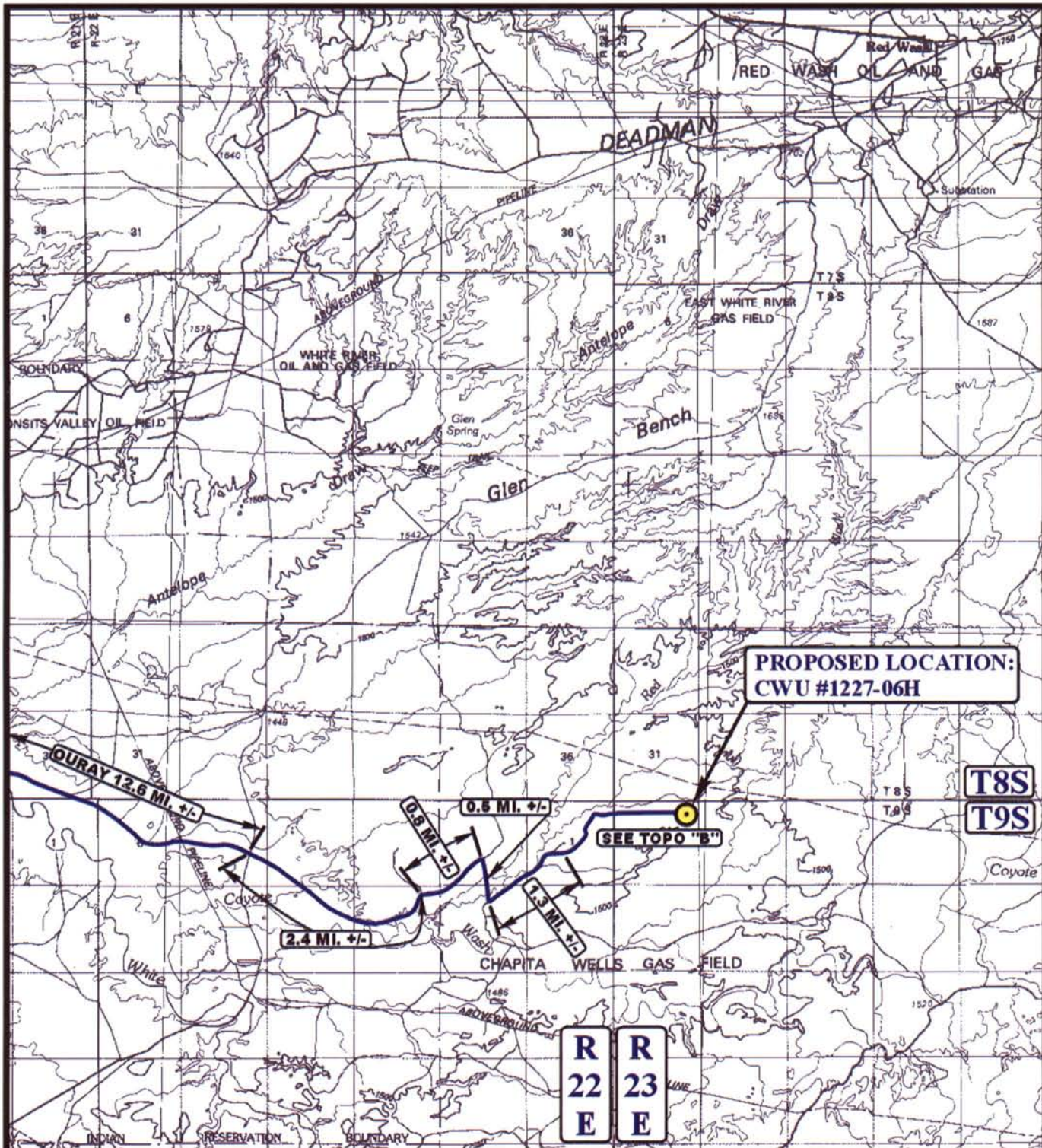


SCALE: 1" = 50'
DATE: 07-06-06
Drawn By: C.H.
REV: 09-15-08

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.





LEGEND:

 PROPOSED LOCATION



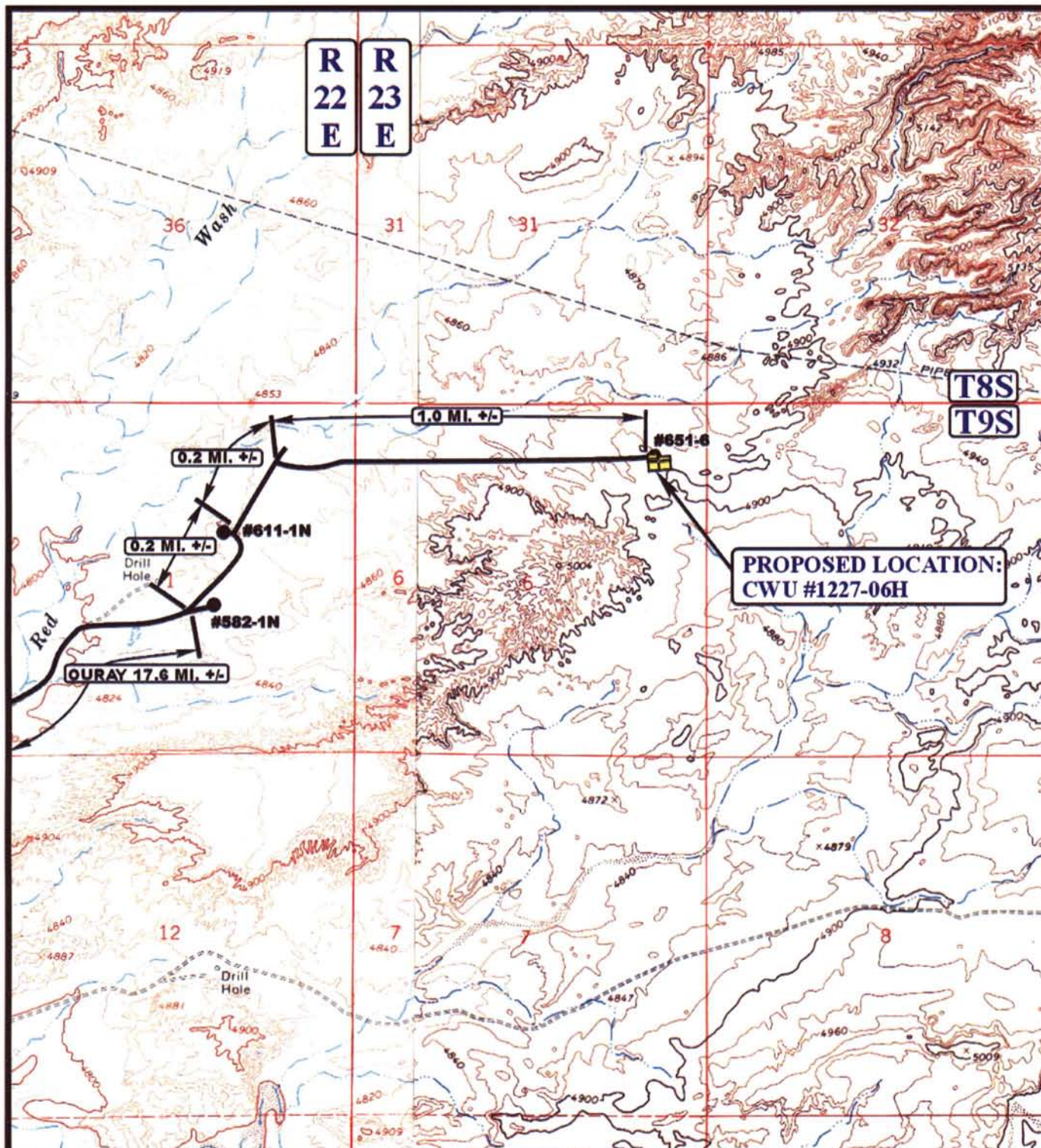
EOG RESOURCES, INC.

CWU #1227-06H
SECTION 6, T9S, R23E, S.L.B.&M.
817' FNL 702' FEL



U
E
S
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC **07 07 06**
MAP MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: L.K. REVISED: 09-15-08

A
TOPO



LEGEND:

 EXISTING ROAD
 PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

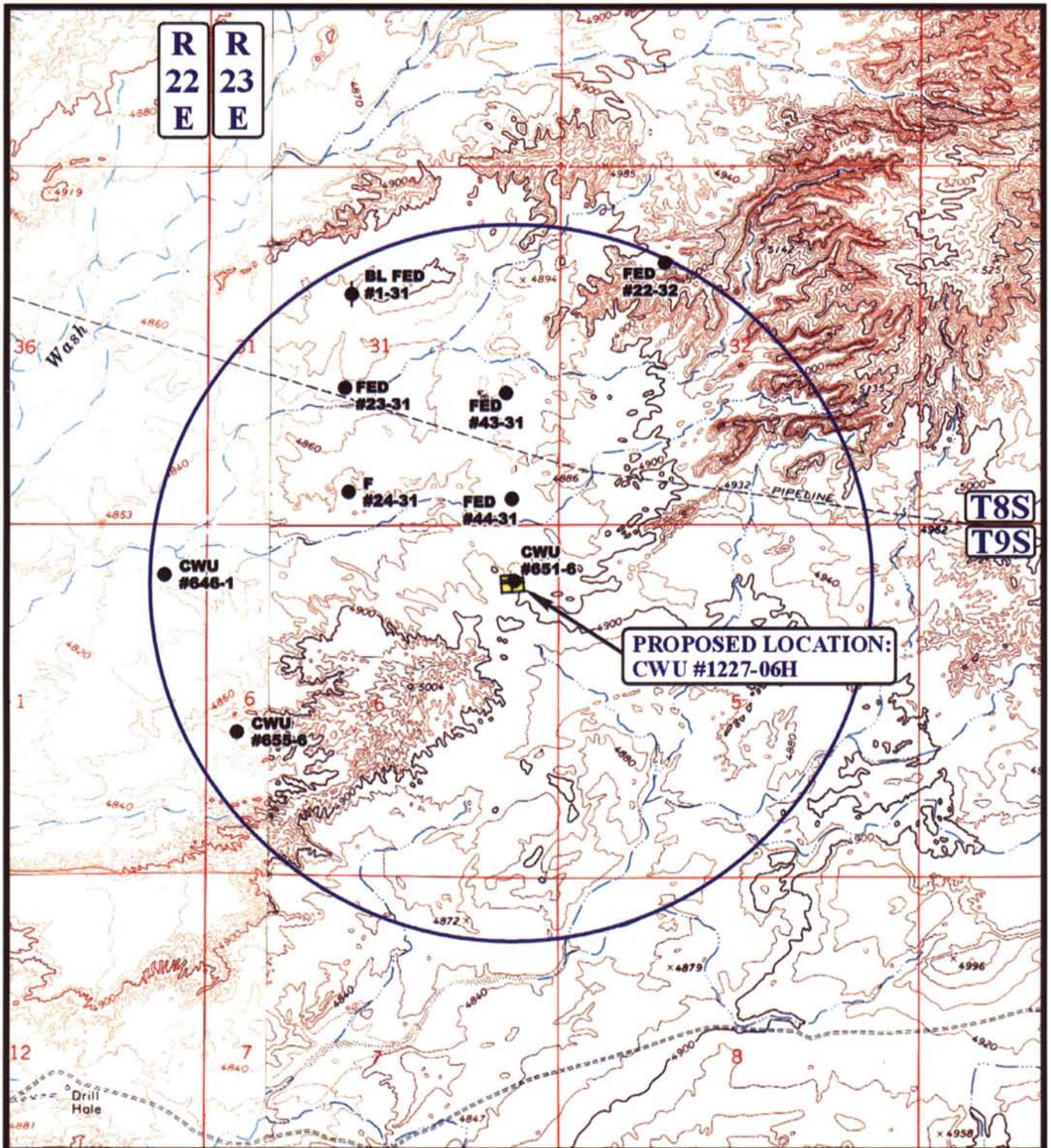
CWU #1227-06H
 SECTION 6, T9S, R23E, S.L.B.&M.
 817' FNL 702' FEL


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC **07 07 06**
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 09-15-08

B
 TOPO



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



EOG RESOURCES, INC.

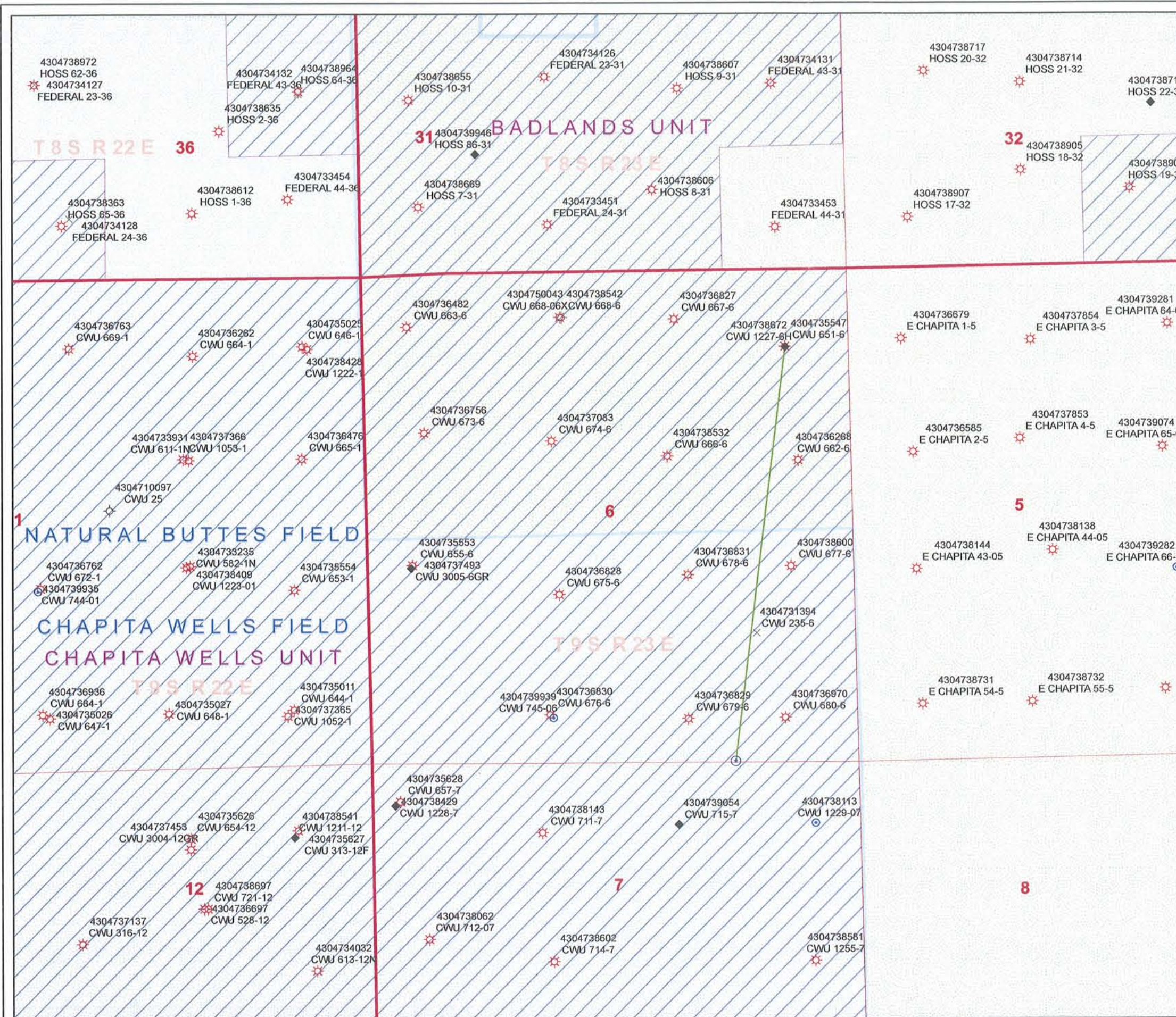
CWU #1227-06H
SECTION 6, T9S, R23E, S.L.B.&M.
817' FNL 702' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
07 07 06
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 09-15-08





API Number: 4304738672

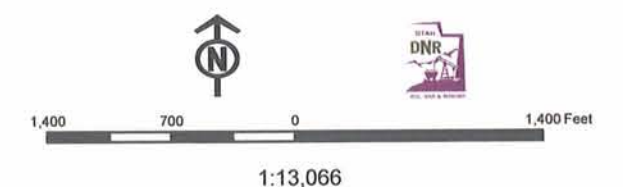
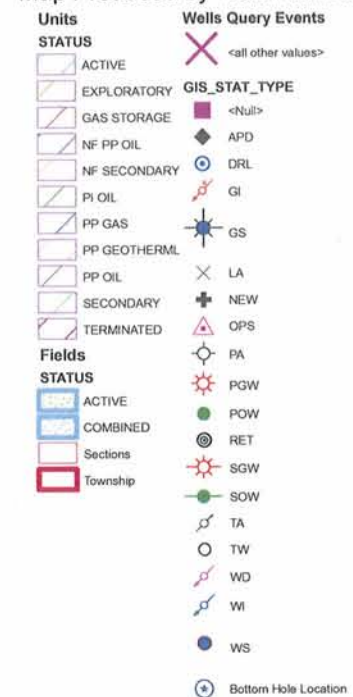
Well Name: CWU 1227-6H

Township 09.0 S Range 23.0 E Section 06

Meridian: SLBM

Operator: EOG RESOURCES, INC.

Map Prepared:
Map Produced by Diana Mason



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Multiple (See Attached)
2. Name of Operator EOG Resources, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 1060 E. HWY 40 Vernal, UT 84078	3b. Phone No. (include area code) 435-789-0790	7. If Unit or CA/Agreement, Name and/or No. Chapita Wells Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple (See Attached) 43 047 38672 CWH 1227-06 9S 23E 6		8. Well Name and No. Multiple (See Attached)
		9. API Well No. Multiple (See Attached)
		10. Field and Pool, or Exploratory Area Natural Buttes
		11. County or Parish, State Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Air Drilling Variance
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Request
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests authorization for air drilling operations, see attached.

COPY SENT TO OPERATOR

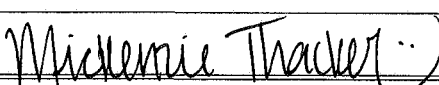
Date: 10.14.2008

Initials: KS


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SEP 22 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mickenzie Thacker		Title Operations Clerk
Signature 	Date 09/17/2008	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Title Pet. Eng.	Date 10/7/08
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office DOGm	Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

43-047-39163	UTU-0284-A	CWU 1161-22	1159' FSL 1241' FWL	SWSW Sec. 22 T9S R22E
43-047-39593	UTU-0282	CWU 1180-14	373' FNL 1370' FEL	NWNE Sec. 14 T9S R22E
43-047-39592	UTU-0281	CWU 1181-10	624' FSL 455' FEL	SESE Sec. 10 T9S R22E
43-047-39610	UTU-0282	CWU 1206-14	1909' FNL 2073' FWL	SENE Sec. 14 T9S R22E
43-047-39899	UTU-0282	CWU 1207-24	663' FNL 624' FWL	NWNW Sec. 24 T9S R22E
43-047-39907	UTU-0282	CWU 1208-24	757' FNL 2238' FEL	NWNE Sec. 24 T9S R22E
43-047-39898	UTU-0282	CWU 1210-24	2021' FSL 576' FEL	NESE Sec. 24 T9S R22E
43-047-38541	UTU-0281	CWU 1211-12	726' FNL 825' FEL	NENE Sec. 12 T9S R22E
43-047-38672	UTU-01304	CWU 1227-06	817' FNL 702' FEL	NENE Sec. 6 T9S R23E
43-047-38429	UTU-0343	CWU 1228-07	415' FNL 261' FWL	NWNW Sec. 7 T9S R23E
43-047-39638	UTU-0285-A	CWU 1279-28	278' FNL 188' FEL	NENE Sec. 28 T9S R22E
43-047-50006	UTU-29535	CWU 1296-30	1192' FSL 1312' FEL	SESE Sec. 30 T9S R23E
43-047-39616	UTU-0283-A	CWU 1334-15	142' FNL 1397' FWL	NENW Sec. 15 T9S R22E
43-047-39512	UTU-0283-A	CWU 1335-15	10' FNL 1330' FEL	NWNE Sec. 15 T9S R22E
43-047-39513	UTU-0283-A	CWU 1338-15	1850' FSL 1750' FWL	NESW Sec. 15 T9S R22E
43-047-39620	UTU-0284-A	CWU 1339-22	162' FNL 1330' FWL	NENW Sec. 22 T9S R22E
43-047-39653	UTU-0284-A	CWU 1342-22	1330' FNL 1100' FWL	SWNW Sec. 22 T9S R22E
43-047-39623	UTU-0284-A	CWU 1344-22	1163' FNL 120' FEL	NENE Sec. 22 T9S R22E
43-047-39652	UTU-0284-A	CWU 1346-22	2545' FSL 7' FEL	NESE Sec. 22 T9S R22E
43-047-39686	UTU-0284-A	CWU 1348-22	25' FSL 25' FEL	SESE Sec. 22 T9S R22E
43-047-50005	UTU-0285-A	CWU 1350-27	1229' FNL 1509' FWL	NENW Sec. 27 T9S R22E
43-047-39677	UTU-0282	CWU 1353-23	2570' FSL 1330' FWL	NESW Sec. 23 T9S R22E
43-047-39688	UTU-0282	CWU 1354-23	1181' FSL 2551' FEL	SWSE Sec. 23 T9S R22E

Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1

Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

1. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
2. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
3. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
4. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
5. EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

September 25, 2008

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2008 Plan of Development Chapita Wells Unit Uintah
County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well will now be drilled as a horizontal completion (see our memo dated October 3, 2006). The well is planned for calendar year 2008 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Price River)

43-047-38672 CWU 1227-6H Sec 06 T09S R23E 0817 FNL 0702 FEL
BHL Sec 06 T09S R23E 0010 FSL 1330 FEL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:9-25-08



EOG Resources, Inc.
600 Seventeenth Street
Suite 1000N
Denver, CO 80202
Main: 303-572-9000
Fax: 303-824-5400

October 10, 2008
FEDERAL EXPRESS

State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

43-04738672

Attention: Ms. Diana Whitney

RE: Directional Drilling Application
CWU 1227-6H
NENE of Sec. 6-9S-23E, SLM
Uintah County, Utah
Federal Lease U-01304
0050521-000

Ladies and Gentlemen:

EOG Resources, Inc. ("EOG") proposes to drill the CWU 1227-6H well horizontally to test the Wasatch objective in the Chapita Wells Unit. Pursuant to Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling, EOG has requested and received consent from all owners within a 460' radius of the wellbore path to drill this well horizontally. Enclosed please find a copy of EOG's letter dated September 22, 2008, showing these consents.

Although permits/sundries have already been approved to drill the CWU 1227-6H well, EOG is submitting this application as required pursuant to Rule R649-3-11.

If you have any questions or need any additional information, please do not hesitate to contact the undersigned.

Yours very truly,

EOG RESOURCES, INC.

Debbie Spears
Land Associate

/das
Enclosures
M:\das\CWU1227-6H-DOGM.doc

cc: Kaylene Gardner (with copies of enclosures)
Denver Well File (with copies of enclosures)

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OCT 13 2008
DIV. OF OIL, GAS & MINING



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OCT 08 2008

EOG Resources, Inc.
Denver

EOG Resources, Inc.
600 Seventeenth Street
Suite 1000N
Denver, CO 80202
Main: 303-572-9000
Fax: 303-824-5400

September 22, 2008
Facsimile and Regular Mail

TO: ALL PARTIES WITHIN THE CHAPITA WELLS UNIT
WASATCH FORMATION CONSOLIDATED PARTICIPATING
AREA "B-C-D-E-F" (Names and Addresses on Attached List)

RE: **CWU 1227-6H**
Uintah County, Utah
Chapita Wells Unit

Ladies and Gentlemen:

EOG Resources, Inc. ("EOG") plans to drill the CWU 1227-6H, well which was proposed to partners on September 19, 2008. This well was originally permitted as a Mesaverde vertical well but EOG's technical staff have decided to convert this well to a Wasatch horizontal well.

Enclosed is a copy of the survey plat for the CWU 1227-6H, well which shows the proposed path of the wellbore, along with a plat showing a 460 foot radius from all points along the intended wellbore. Pursuant to Oil & Gas Conservation Rule R649-3-11, EOG must obtain the written consent of all owners within this 460 radius of the wellbore and file same with the Division of Oil, Gas and Mining prior to drilling.

Therefore, EOG respectfully requests your consent to this horizontal plan by having this letter dated and executed in the spaces provided below and returning one (1) originally executed copy to my attention at the letterhead address at your very earliest opportunity. Please note that this consent does not constitute an election to participate in the CWU 1227-6H well.

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OCT 13 2008

DIV. OF OIL, GAS & MINING

September 22, 2008
Page 2 of 2

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,

EOG RESOURCES, INC.




Debbie Spears
Land Associate

/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

Kerr-McGee Oil & Gas Onshore LP hereby consents to the horizontal drilling of the
CWU 1227-6H well this 6th day of ~~September~~ October, 2008.

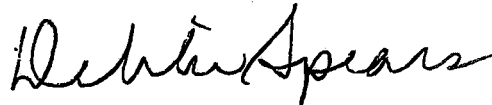
By: 
Title: Reservoir Engineer.

September 22, 2008
Page 2 of 2

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,

EOG RESOURCES, INC.



Debbie Spears
Land Associate

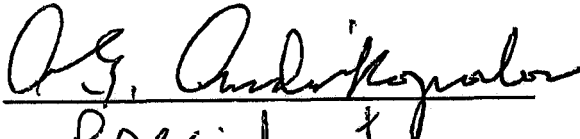
/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

A.G. Andrikopoulos Resources, Inc.
Post Office Box 788
Cheyenne, WY 82003-0788

CWU 1227-6H well this 10th day of ~~September~~ October, 2008. hereby consents to the horizontal drilling of the

By:



Title:

President

September 22, 2008
Page 2 of 2

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,

EOG RESOURCES, INC.



Debbie Spears
Land Associate

/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

AbraXas Petroleum Corp.

F.B.O. AbraXas Operating, LLC

hereby consents to the horizontal drilling of the
CWU 1227-6H well this 30th day of September, 2008.

By: *Tod A. Clarke*
Tod A. Clarke
Title: *Land Manager*

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,

EOG RESOURCES, INC.



Debbie Spears
Land Associate

/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

The Daube Company hereby consents to the horizontal drilling of the
CWU 1227-6H well this 30th day of September, 2008.

By: 
Keith Crites
Title: Land Manager

September 22, 2008
Page 2 of 2

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,

EOG RESOURCES, INC.



Debbie Spears
Land Associate

/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

ANDERMAN OILS UTAH, INC.

by JAMES C. DONALDSON hereby consents to the horizontal drilling of the
CWU 1227-6H well this 22nd day of September, 2008.

By: 

Title: PRESIDENT

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,

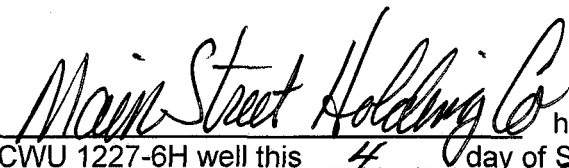
EOG RESOURCES, INC.

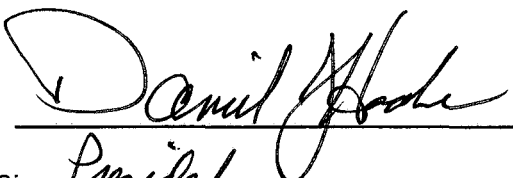


Debbie Spears
Land Associate

/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

 hereby consents to the horizontal drilling of the
CWU 1227-6H well this 4 day of ~~September~~^{October}, 2008.

By: 
Title: President

September 22, 2008
Page 2 of 2

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,

EOG RESOURCES, INC.



Debbie Spears
Land Associate

/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

M&N Investments, Inc. hereby consents to the horizontal drilling of the
CWU 1227-6H well this 30th day of September, 2008.

By: X Mark A. Queling
Title: President



Debbie
Spears/EOGResources
10/10/2008 10:46 AM

To: Toni Miller/EOGResources@EOGResources
cc
bcc
Subject: Fw: CWU 1227-6H

FYI

----- Forwarded by Debbie Spears/EOGResources on 10/10/2008 10:45 AM -----



"Andy Dunn"
<jandunn2@comcast.net>
10/10/2008 09:12 AM
Please respond to
jandunn2@comcast.net

To: "Debbie Spears" <debbie_spears@eogresources.com>
cc
Subject: Re: CWU 1227-6H

Debbie I am out of the office & having trouble getting my computer working. Please accept this e.mail as DABs approval of the 1227-6H. Ill get you a signed letter as soon as I can. Andy Dunn

Sent via BlackBerry from T-Mobile

From: Debbie_Spears@eogresources.com
Date: Thu, 9 Oct 2008 15:35:23 -0600
To: Andy Dunn<jandunn2@comcast.net>
Subject: Fw: CWU 1227-6H

Could you please send me an executed copy of the consent letter for the CWU 1227-6H horizontal well (I've attached a copy in case you've misplaced yours)? I'm assuming you have no problems with the horizontal plan. Please remember that execution of this letter does not mean you've agreed to participate in the drilling of the well. Your election to participate in this well is due October 22, 2008.

Thanks for your help, Andy.



Scan001.PDF

Debbie Spears
EOG Resources, Inc.
600 17th St., Suite 1000N
Denver, Colorado 80202
(303) 824-5430
(303) 824-5401 (fax)

If you have any questions, please don't hesitate to contact the undersigned at (303) 824-5430 or at debbie_spears@eogresources.com.

Sincerely,


EOG RESOURCES, INC.




Debbie Spears
Land Associate

/das
M:\das\CWU1227-6H.doc

cc: Paul Schuler – Denver
Lynn Krailo – Houston

 hereby consents to the horizontal drilling of the
CWU 1227-6H well this 29 day of September, 2008.

By: 
Title: Owner

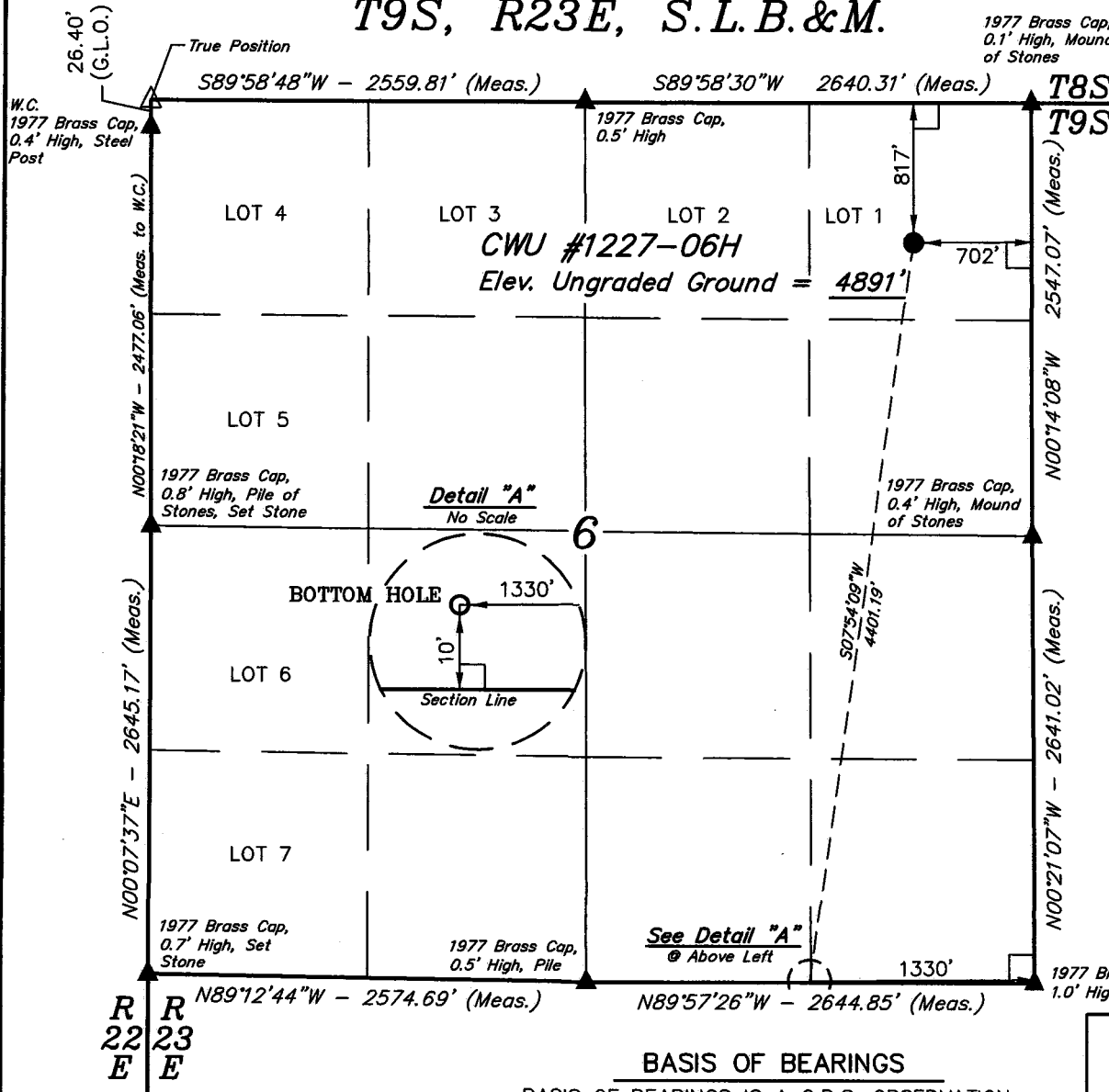
Attached to that certain Letter
dated September 22, 2008

**NAMES, ADDRESSES AND WORKING INTERESTS OF ALL
PARTIES WITHIN THE CHAPITA WELLS UNIT WASATCH FORMATION
CONSOLIDATED PARTICIPATING AREA "B-C-D-E-F"**

<u>Name and Address</u>	<u>Percentage of Working Interest</u>
EOG Resources, Inc. Suite 1100N 600 Seventeenth Street Denver, Colorado 80202 Attention: Ms. Toni Miller	55.0659%
Kerr-McGee Oil & Gas Onshore LP 1099 18 th Street, Suite 1200 Denver, Colorado 80202 Attention: Mr. W. Chris Latimer	41.4223%
A.G. Andrikopoulos Resources, Inc. Post Office Box 788 Cheyenne, Wyoming 82003-0788 Attention: Mr. A.G. Andrikopoulos	.8780%
Abraxas Petroleum Corporation 500 N. Loop 1604 East, Suite 100 San Antonio, Texas 78232 Attention: Mr. Stephen T. Wendel	.8428%
The Daube Company Box 38 Ardmore, Oklahoma 73402 Attention: Mr. Keith Crites	.8077%
Anderman Oils Utah, Inc. 4999 S. Birch Street Littleton, Colorado 80121 Attention: Mr. James C. Donaldson	.4938%
Main Street Holdings Company 11413 West 104 th St. Overland Park, KS 66214 Attention: Dan Haake	.1626%
MGN Investments, Inc. 21015 South Prospect Ave. Belton, MO 64012 Attention: Mr. Dennis Kroenke	.1626%
DAB Resources P. O. Box 8398 Denver, Colorado 80201-8398 Attention: Mr. J. Andrew Dunn	.1292%
Robert P. Vernon 5016 Augusta Circle College Station, Texas 77845	.0351%

EOG RESOURCES, INC.

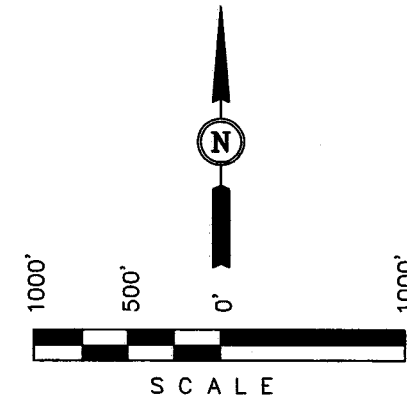
T9S, R23E, S.L.B.&M.



Well location, CWU #1227-06H, located as shown in Lot 1 of Section 6, T9S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 09-15-08

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°03'28.04" (40.057789)	LATITUDE = 40°04'11.10" (40.069750)
LONGITUDE = 109°21'54.08" (109.365022)	LONGITUDE = 109°21'46.22" (109.362839)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°03'28.17" (40.057825)	LATITUDE = 40°04'11.23" (40.069786)
LONGITUDE = 109°21'51.63" (109.364342)	LONGITUDE = 109°21'43.77" (109.362158)

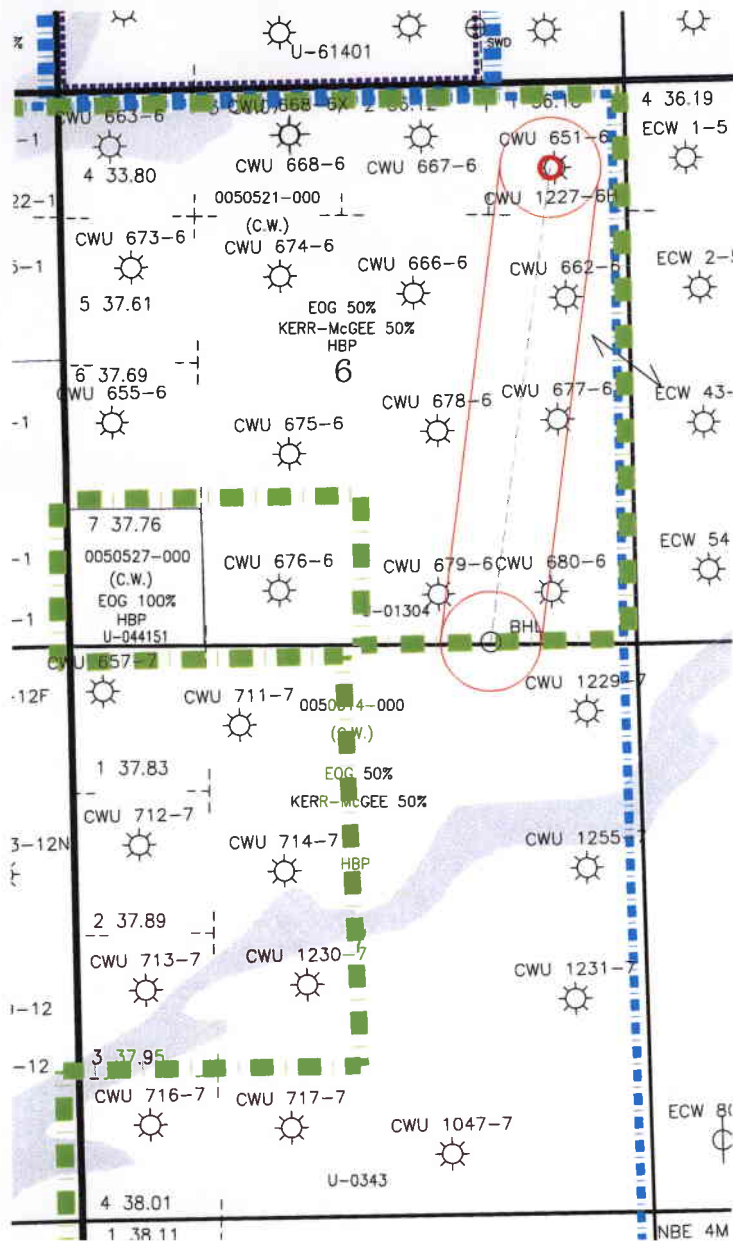
UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

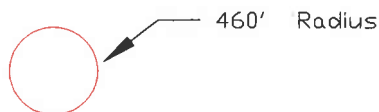
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-29-06	DATE DRAWN: 07-06-06
PARTY G.S. J.R. C.H.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	

R 23 E



T 9 S



- CWU 1227-6H Well:
Surface Location:
817' FNL & 702' FEL (NENE), Sec.6-T9S-R23E
Bottom Hole Location:
10' FSL & 1330' FEL (SWSE), Sec.6-T9S-R23E

■ ■ ■ 5th Revision of the Consolidated
Wasatch P.A. "B-C-D-E-F"



Denver Division

Horizontal Plan

CHAPITA WELLS UNIT 1227-6H WELL

UINTAH COUNTY, UTAH

Scale:	D:\utah\cwu1227-6H\horizontalPlan.dwg	Author T.L. MILLER	Sep 22, 2008 - 2:34pm
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU01304

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS

8. Well Name and No.
CHAPITA WELLS UNIT 1227-06H

9. API Well No.
43-047-38672

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG RESOURCES, INC.
Contact: MICKENZIE THACKER
E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM

3a. Address
1060 E. HWY 40
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435-781-9145

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 6 T9S R23E NENE 817FNL 702FEL
40.06975 N Lat, 109.36284 W Lon

11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests authorization to change the conductor size as follows:

Casing: Conductor
Hole Size: 26"
Length: 40-60'
Size: 16"
Weight: 65.0#
Grade: H-40
Thread: STC
Rating Collapse: 670 PSI
Factor Burst: 1640 PSI
Tensile: 736#

COPY SENT TO OPERATOR

Date: 1-8-2009

Initials: KS

RECEIVED

DEC 18 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #65639 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature *Mickenzie Thacker*

Date 12/16/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *DeM...*

Title *Pet. Eng.*

Date *1/6/09*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office *Doon*

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: CWU 1227-6H

Api No: 43-047-38672 Lease Type: FEDERAL

Section 06 Township 09S Range 23E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # RATHOLE

SPUDDED:

Date 12/20/2008

Time 3:30 PM

How DRY

Drilling will Commence: _____

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 12/22/08 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550
Address: 1060 East Highway 40
city VERNAL
state UT zip 84078 Phone Number: (435) 781-9145

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38672	CHAPITA WELLS UNIT 1227-06H		NENE	6	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>B</u>	99999	<u>4905</u>	12/20/2008			<u>12/30/08</u>	
Comments: <u>WASATCH</u> <u>PRR</u> <u>BHL = SWSE</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mickenzie Thacker

Name (Please Print)

Mickenzie Thacker

Signature

Operations Clerk

12/22/2008

Title

Date

RECEIVED

DEC 22 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU01304

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
CHAPITA WELLS UNIT 1227-06H

2. Name of Operator
EOG RESOURCES, INC.
Contact: MICKENZIE THACKER
E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM

9. API Well No.
43-047-38672

3a. Address
1060 E. HWY 40
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435-781-9145

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 6 T9S R23E NENE 817FNL 702FEL
40.06975 N Lat, 109.36284 W Lon

11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was spud on 12/20/2008.

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #65784 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature

Mickenzie Thacker

Date 12/22/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
2. NAME OF OPERATOR: EOG Resources, Inc.		8. WELL NAME and NUMBER: Chapita Wells Unit 1227-06H
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078		9. API NUMBER: 43-047-38672
4. LOCATION OF WELL FOOTAGES AT SURFACE: 817 FNL 702 FEL Lat 40.069750 Lon 109.362839		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 6 9S 23E S		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests authorization to change the TD for the referenced well,

From: 9715

To: 11,380 MD/7175 TVD +/-300

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 01-28-2009
By: [Signature]

NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Regulatory Administrator
SIGNATURE <u>[Signature]</u>	DATE 1/22/2009

(This space for State use only)

COPY SENT TO OPERATOR

Date: 1.29.2009

Initials: KS

(See Instructions on Reverse Side)

RECEIVED

JAN 26 2009

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
UTU01304

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS UNI

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
CHAPITA WELLS UNIT 1227-06H2. Name of Operator
EOG RESOURCES, INC.Contact: KAYLENE R GARDNER
E-Mail: kaylene_gardner@eogresources.com9. API Well No.
43-047-386723a. Address
1060 EAST HIGHWAY 40
VERNAL, UT 840783b. Phone No. (include area code)
Ph: 435-781-911110. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T9S R23E NENE 817FNL 702 FEL
40.05779 N Lat, 109.36502 W Lon11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- Corrected SHL from prior submission dated 1/15/2009 EC # 66368 -

EOG Resources, Inc. respectfully requests authorization to change the drilling plan for the referenced well as follows,

Depth,	Hole	Size	Grade
0-60'	26"	16"	Conductor
0-2565' +/- 100'	12-1/4"	9-5/8"	J-55
0-7282' +/- 100'	8-3/4"	7"	P-110
0-11,380 +/- 300'	6-1/8"	4-1/2"	P-110

TD

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #66534 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) KAYLENE R GARDNER

Title REGULATORY ADMINISTRATOR

Signature (Electronic Submission)

Date 01/21/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ******RECEIVED**
JAN 26 2009

DIV. OF OIL, GAS & MINING

Additional data for EC transaction #66534 that would not fit on the form

32. Additional remarks, continued

From: 7217 TVD/11,231 MD
To: 7,175 TVD/11,380 MD

Evaluation Program

Logs: MWD GR KOP to lateral TD
Cased/Hole CB/CCL, Pulsed Neutron KOP to lateral TD

Attached please find a revised drilling and directional plan.

EOG RESOURCES

Location: UTAH Slot: Slot #01 CWU 1227-06H 817'FNL & 702'FEL
Field: UINTA COUNTY (EOG NAD 27) Well: CWU 1227-06H
Facility: SEC.6-T9S-R23E Wellbore: CWU 1227-06H PWB

Plot reference wellpath is CWU 1227-06H PWB Rev-D.0

True vertical depths are referenced to Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)	Grid System: NAD27 / Lambert Utah State Planes, Central Zone (4302), US feet
Measured depths are referenced to Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)	North Reference: True north
Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT) to Mean Sea Level: 4910 feet	Scale: True distance
Mean Sea Level to Mud line (Facility: SEC.6-T9S-R23E): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: thomasto on 10/14/2008

Location Information

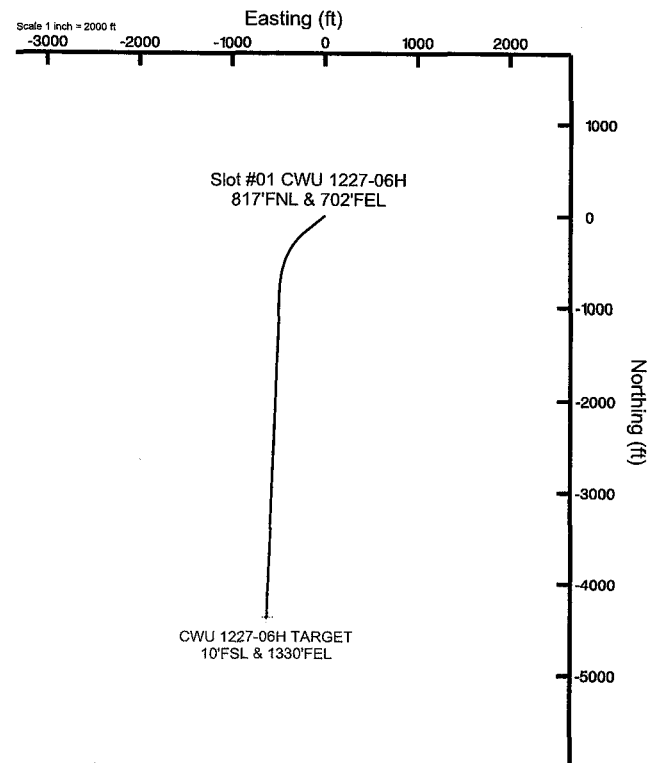
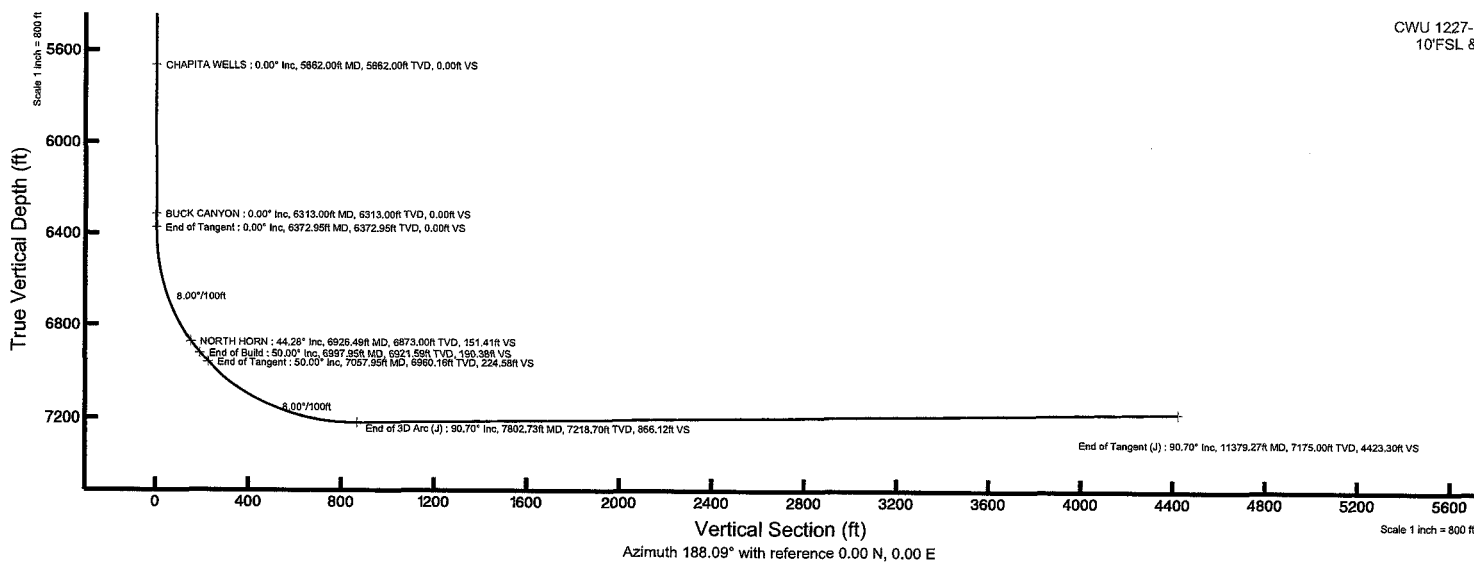
Facility Name				Grid East (USft)	Grid North (USft)	Latitude	Longitude
SEC.6-T9S-R23E				2598236.780	639614.334	40°04'11.230"N	109°21'43.776"W
Slot		Local N (ft)	Local E (ft)	Grid East (USft)	Grid North (USft)	Latitude	Longitude
Slot #01 CWU 1227-06H 817'FNL & 702'FEL		0.00	0.00	2598236.780	639614.334	40°04'11.230"N	109°21'43.776"W
Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT) to Mud line (Facility: SEC.6-T9S-R23E)						4910ft	
Mean Sea Level to Mud line (Facility: SEC.6-T9S-R23E)						0ft	
Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT) to Mean Sea Level						4910ft	

Well Profile Data

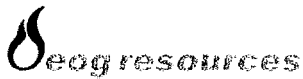
Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	20.00	0.000	230.000	20.00	0.00	0.00	0.00	0.00
End of Tangent	6372.95	0.000	230.000	6372.95	0.00	0.00	0.00	0.00
End of Build	6997.95	50.000	230.000	6921.59	-164.45	-195.98	8.00	190.38
End of Tangent	7057.95	50.000	230.000	6960.16	-193.99	-231.19	0.00	224.58
End of 3D Arc (J)	7802.73	90.700	182.162	7218.70	-805.59	-487.27	8.00	866.12
End of Tangent (J)	11379.27	90.700	182.162	7175.00	-4379.32	-622.20	0.00	4423.30

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (USF)	Grid North (USF)	Latitude	Longitude
CWU 1227-06H TARGET (10'FSL & 1330'FEL)	11379.27	7175.00	-4379.32	-822.20	2597719.47	635221.91	40°03'27.951"N	109°21'51.778"W



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Planned Wellpath Report

CWU 1227-06H PWP Rev-D.0

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	Slot #01 CWU 1227-06H 817'FNL & 702'FEL
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

REPORT SETUP INFORMATION

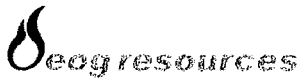
Projection System	NAD27 / Lambert Utah State Planes, Central Zone (4302), US feet	Software System	WellArchitect® 2.0
North Reference	True	User	Thomsuzc
Scale	0.999907	Report Generated	10/14/2008 at 4:28:18 PM
Convergence at slot	1.37° East	Database/Source file	Denver/_CWU_1227-06H_PWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude
Slot Location	0.00	0.00	2598236.78	639614.33	40°04'11.230"N	109°21'43.776"W
Facility Reference Pt			2598236.78	639614.33	40°04'11.230"N	109°21'43.776"W
Field Reference Pt			2592966.34	616733.27	40°00'26.390"N	109°22'58.520"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT) to Facility Vertical Datum	4910.00ft
Horizontal Reference Pt	Slot	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT) to Mean Sea Level	4910.00ft
Vertical Reference Pt	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)	Facility Vertical Datum to Mud Line (Facility)	0.00ft
MD Reference Pt	Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	188.09°



Planned Wellpath Report

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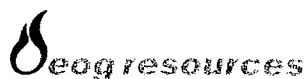
INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	Slot #01 CWU 1227-06H 817'FNL & 702'FEL
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH DATA (120 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
0.00†	0.000	230.000	0.00	0.00	0.00	0.00	0.00
20.00	0.000	230.000	20.00	0.00	0.00	0.00	0.00
120.00†	0.000	230.000	120.00	0.00	0.00	0.00	0.00
220.00†	0.000	230.000	220.00	0.00	0.00	0.00	0.00
320.00†	0.000	230.000	320.00	0.00	0.00	0.00	0.00
420.00†	0.000	230.000	420.00	0.00	0.00	0.00	0.00
520.00†	0.000	230.000	520.00	0.00	0.00	0.00	0.00
620.00†	0.000	230.000	620.00	0.00	0.00	0.00	0.00
720.00†	0.000	230.000	720.00	0.00	0.00	0.00	0.00
820.00†	0.000	230.000	820.00	0.00	0.00	0.00	0.00
920.00†	0.000	230.000	920.00	0.00	0.00	0.00	0.00
1020.00†	0.000	230.000	1020.00	0.00	0.00	0.00	0.00
1120.00†	0.000	230.000	1120.00	0.00	0.00	0.00	0.00
1220.00†	0.000	230.000	1220.00	0.00	0.00	0.00	0.00
1320.00†	0.000	230.000	1320.00	0.00	0.00	0.00	0.00
1420.00†	0.000	230.000	1420.00	0.00	0.00	0.00	0.00
1520.00†	0.000	230.000	1520.00	0.00	0.00	0.00	0.00
1620.00†	0.000	230.000	1620.00	0.00	0.00	0.00	0.00
1720.00†	0.000	230.000	1720.00	0.00	0.00	0.00	0.00
1820.00†	0.000	230.000	1820.00	0.00	0.00	0.00	0.00
1920.00†	0.000	230.000	1920.00	0.00	0.00	0.00	0.00
2020.00†	0.000	230.000	2020.00	0.00	0.00	0.00	0.00
2120.00†	0.000	230.000	2120.00	0.00	0.00	0.00	0.00
2220.00†	0.000	230.000	2220.00	0.00	0.00	0.00	0.00
2320.00†	0.000	230.000	2320.00	0.00	0.00	0.00	0.00
2420.00†	0.000	230.000	2420.00	0.00	0.00	0.00	0.00
2520.00†	0.000	230.000	2520.00	0.00	0.00	0.00	0.00
2620.00†	0.000	230.000	2620.00	0.00	0.00	0.00	0.00
2720.00†	0.000	230.000	2720.00	0.00	0.00	0.00	0.00
2820.00†	0.000	230.000	2820.00	0.00	0.00	0.00	0.00
2920.00†	0.000	230.000	2920.00	0.00	0.00	0.00	0.00
3020.00†	0.000	230.000	3020.00	0.00	0.00	0.00	0.00
3120.00†	0.000	230.000	3120.00	0.00	0.00	0.00	0.00
3220.00†	0.000	230.000	3220.00	0.00	0.00	0.00	0.00
3320.00†	0.000	230.000	3320.00	0.00	0.00	0.00	0.00
3420.00†	0.000	230.000	3420.00	0.00	0.00	0.00	0.00
3520.00†	0.000	230.000	3520.00	0.00	0.00	0.00	0.00
3620.00†	0.000	230.000	3620.00	0.00	0.00	0.00	0.00
3720.00†	0.000	230.000	3720.00	0.00	0.00	0.00	0.00
3820.00†	0.000	230.000	3820.00	0.00	0.00	0.00	0.00
3920.00†	0.000	230.000	3920.00	0.00	0.00	0.00	0.00
4020.00†	0.000	230.000	4020.00	0.00	0.00	0.00	0.00
4120.00†	0.000	230.000	4120.00	0.00	0.00	0.00	0.00
4220.00†	0.000	230.000	4220.00	0.00	0.00	0.00	0.00
4320.00†	0.000	230.000	4320.00	0.00	0.00	0.00	0.00



Planned Wellpath Report

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	Slot #01 CWU 1227-06H 817'FNL & 702'FEL
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH DATA (120 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
4420.00†	0.000	230.000	4420.00	0.00	0.00	0.00	0.00
4520.00†	0.000	230.000	4520.00	0.00	0.00	0.00	0.00
4620.00†	0.000	230.000	4620.00	0.00	0.00	0.00	0.00
4720.00†	0.000	230.000	4720.00	0.00	0.00	0.00	0.00
4820.00†	0.000	230.000	4820.00	0.00	0.00	0.00	0.00
4920.00†	0.000	230.000	4920.00	0.00	0.00	0.00	0.00
5020.00†	0.000	230.000	5020.00	0.00	0.00	0.00	0.00
5120.00†	0.000	230.000	5120.00	0.00	0.00	0.00	0.00
5220.00†	0.000	230.000	5220.00	0.00	0.00	0.00	0.00
5320.00†	0.000	230.000	5320.00	0.00	0.00	0.00	0.00
5420.00†	0.000	230.000	5420.00	0.00	0.00	0.00	0.00
5520.00†	0.000	230.000	5520.00	0.00	0.00	0.00	0.00
5620.00†	0.000	230.000	5620.00	0.00	0.00	0.00	0.00
5720.00†	0.000	230.000	5720.00	0.00	0.00	0.00	0.00
5820.00†	0.000	230.000	5820.00	0.00	0.00	0.00	0.00
5920.00†	0.000	230.000	5920.00	0.00	0.00	0.00	0.00
6020.00†	0.000	230.000	6020.00	0.00	0.00	0.00	0.00
6120.00†	0.000	230.000	6120.00	0.00	0.00	0.00	0.00
6220.00†	0.000	230.000	6220.00	0.00	0.00	0.00	0.00
6320.00†	0.000	230.000	6320.00	0.00	0.00	0.00	0.00
6372.95	0.000	230.000	6372.95	0.00	0.00	0.00	0.00
6420.00†	3.764	230.000	6419.97	1.15	-0.99	-1.18	8.00
6520.00†	11.764	230.000	6518.97	11.19	-9.67	-11.52	8.00
6620.00†	19.764	230.000	6615.13	31.39	-27.12	-32.32	8.00
6720.00†	27.764	230.000	6706.58	61.36	-53.00	-63.16	8.00
6820.00†	35.764	230.000	6791.53	100.50	-86.81	-103.46	8.00
6920.00†	43.764	230.000	6868.34	148.06	-127.89	-152.41	8.00
6997.95	50.000	230.000	6921.59	190.38	-164.45	-195.98	8.00
7020.00†	50.000	230.000	6935.76	202.95	-175.30	-208.92	0.00
7057.95	50.000	230.000	6960.16	224.58	-193.99	-231.19	0.00
7120.00†	52.663	224.633	6998.94	262.11	-226.84	-266.75	8.00
7220.00†	57.414	216.771	7056.29	331.12	-288.98	-319.98	8.00
7320.00†	62.603	209.735	7106.30	409.47	-361.39	-367.30	8.00
7420.00†	68.113	203.349	7148.02	495.63	-442.67	-407.77	8.00
7520.00†	73.850	197.448	7180.62	587.92	-531.23	-440.61	8.00
7620.00†	79.741	191.885	7203.46	684.56	-625.34	-465.19	8.00
7720.00†	85.722	186.527	7216.12	783.65	-723.18	-481.01	8.00
7802.73	90.700	182.162	7218.70	866.12	-805.59	-487.27	8.00
7820.00†	90.700	182.162	7218.49	883.30	-822.85	-487.92	0.00
7920.00†	90.700	182.162	7217.27	982.76	-922.77	-491.69	0.00
8020.00†	90.700	182.162	7216.05	1082.22	-1022.69	-495.47	0.00
8120.00†	90.700	182.162	7214.83	1181.67	-1122.61	-499.24	0.00
8220.00†	90.700	182.162	7213.60	1281.13	-1222.53	-503.01	0.00
8320.00†	90.700	182.162	7212.38	1380.59	-1322.45	-506.78	0.00
8420.00†	90.700	182.162	7211.16	1480.05	-1422.37	-510.56	0.00



Planned Wellpath Report

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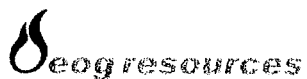
INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	Slot #01 CWU 1227-06H 817'FNL & 702'FEL
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH DATA (120 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
8520.00†	90.700	182.162	7209.94	1579.51	-1522.30	-514.33	0.00
8620.00†	90.700	182.162	7208.72	1678.97	-1622.22	-518.10	0.00
8720.00†	90.700	182.162	7207.49	1778.43	-1722.14	-521.88	0.00
8820.00†	90.700	182.162	7206.27	1877.88	-1822.06	-525.65	0.00
8920.00†	90.700	182.162	7205.05	1977.34	-1921.98	-529.42	0.00
9020.00†	90.700	182.162	7203.83	2076.80	-2021.90	-533.19	0.00
9120.00†	90.700	182.162	7202.61	2176.26	-2121.82	-536.97	0.00
9220.00†	90.700	182.162	7201.39	2275.72	-2221.75	-540.74	0.00
9320.00†	90.700	182.162	7200.16	2375.18	-2321.67	-544.51	0.00
9420.00†	90.700	182.162	7198.94	2474.64	-2421.59	-548.28	0.00
9520.00†	90.700	182.162	7197.72	2574.09	-2521.51	-552.06	0.00
9620.00†	90.700	182.162	7196.50	2673.55	-2621.43	-555.83	0.00
9720.00†	90.700	182.162	7195.28	2773.01	-2721.35	-559.60	0.00
9820.00†	90.700	182.162	7194.05	2872.47	-2821.27	-563.37	0.00
9920.00†	90.700	182.162	7192.83	2971.93	-2921.19	-567.15	0.00
10020.00†	90.700	182.162	7191.61	3071.39	-3021.12	-570.92	0.00
10120.00†	90.700	182.162	7190.39	3170.84	-3121.04	-574.69	0.00
10220.00†	90.700	182.162	7189.17	3270.30	-3220.96	-578.46	0.00
10320.00†	90.700	182.162	7187.94	3369.76	-3320.88	-582.24	0.00
10420.00†	90.700	182.162	7186.72	3469.22	-3420.80	-586.01	0.00
10520.00†	90.700	182.162	7185.50	3568.68	-3520.72	-589.78	0.00
10620.00†	90.700	182.162	7184.28	3668.14	-3620.64	-593.56	0.00
10720.00†	90.700	182.162	7183.06	3767.60	-3720.57	-597.33	0.00
10820.00†	90.700	182.162	7181.83	3867.05	-3820.49	-601.10	0.00
10920.00†	90.700	182.162	7180.61	3966.51	-3920.41	-604.87	0.00
11020.00†	90.700	182.162	7179.39	4065.97	-4020.33	-608.65	0.00
11120.00†	90.700	182.162	7178.17	4165.43	-4120.25	-612.42	0.00
11220.00†	90.700	182.162	7176.95	4264.89	-4220.17	-616.19	0.00
11320.00†	90.700	182.162	7175.72	4364.35	-4320.09	-619.96	0.00
11379.27	90.700	182.162	7175.00 [†]	4423.30	-4379.32	-622.20	0.00



Planned Wellpath Report

CWU 1227-06H PWP Rev-D.0

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	Slot #01 CWU 1227-06H 817'FNL & 702'FEL
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

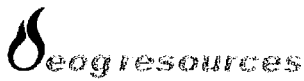
TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	Shape
1) CWU 1227-06H TARGET (10'FSL & 1330'FEL)	11379.27	7175.00	-4379.32	-622.20	2597719.47	635221.81	40°03'27.951"N	109°21'51.778"W	point

SURVEY PROGRAM Ref Wellbore: CWU 1227-06H PWB

Ref Wellpath: CWU 1227-06H PWP Rev-D.0

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
20.00	11379.27	NaviTrak (Standard)		CWU 1227-06H PWB



Planned Wellpath Report

CWU 1227-06H PWP Rev-D.0

Page 6 of 6



INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG RESOURCES	Slot	Slot #01 CWU 1227-06H 817'FNL & 702'FEL
Area	UTAH	Well	CWU 1227-06H
Field	UINTA COUNTY (EOG NAD 27)	Wellbore	CWU 1227-06H PWB
Facility	SEC.6-T9S-R23E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2033.00	0.000	230.000	2033.00	GREEN RIVER FM
5011.00	0.000	230.000	5011.00	WASATCH
5662.00	0.000	230.000	5662.00	CHAPITA WELLS
6313.00	0.000	230.000	6313.00	BUCK CANYON
6926.49	44.283	230.000	6873.00	NORTH HORN



CWU 1227-06H
Horizontal North Horn Test (*no pilot hole*)

Surface: 817' FNL & 702' FEL; Sec. 6 T9S R23W
BHL: 10' FSL & 1330' FEL; Sec. 6 T9S R23W
Uintah Co., Utah

Drilling Plan

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS & ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

Formation	Depth (ft)	Hydrocarbon/Water Bearing Zones
Green River	2,033' TVD	
Wasatch	5,011' TVD	
Chapita Wells	5,662' TVD	
Buck Canyon	6,313' TVD	
North Horn	6,873' TVD	Gas
MD/TVD (Horizontal)	11,380+/- 300' / 7,175'	Gas
KMV Price River	7,449' TVD	Gas

All shows of fresh water and minerals will be adequately protected and reported.

2. PRESSURE CONTROL EQUIPMENT:

All well control equipment shall be in accordance with Onshore Order #2 for 5M systems.

The minimum specifications for pressure control equipment that will be provided are included on the attached schematic diagram showing size, pressure ratings, testing procedures, and testing frequency.

5000# BOP With 4-1/2" Pipe Rams
5000# BOP With Blind Rams
5000# Annular

Auxiliary equipment to be used:

- Upper and lower kelly cocks with handle available, dart valve.

The manifold includes appropriate valves and adjustable chokes. The kill line will have one check valve. Ram type preventers will be pressure tested to full working pressure (utilizing a test plug) at:

- Initial installation;
- Whenever any seal subject to test pressure is broken;
- following related repairs;
- at 30 day intervals

The annular preventer will be pressure tested to 50 percent of the rated working pressure. All pressure tests shall be maintained at least ten minutes or until provisions of test are met, whichever is longer.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, but not more than once each day.

A BOPE pit level drill will be conducted weekly for each drilling crew.

All tests and drills will be recorded in the drilling log.

The accumulator will have sufficient capacity to open the HCR valve, close all rams plus the annular preventer, and retain 200 psi above pre-charge pressure without the use of closing unit pumps. The system will have two independent power sources to close the preventers in accordance with 5M system requirements outlined in Onshore Order #2.

Remote controls shall be readily accessible to the driller. Master controls shall be at the accumulator.

3. CASING & CEMENTING PROGRAM:

A. The proposed casing program will be as follows:

Depth, MD	Hole Size	Size	Grade	Weight	Thread	Condition
0 – 60' +	16"	26"	Conductor			
0 - 2,565' +/- 100'	12-1/4"	9-5/8"	J-55	36#	STC	New
0 - 7,802' +/- 100'	8-3/4"	7"	P-110	23#	LTC	New
0 -11,380' +/- 300'	6-1/8"	4-1/2"	P-110	11.6#	LTC	New

After cementing and prior to drilling out from under the casing shoe, all casing strings below the conductor shall be pressure tested to 0.22 psi/ft. of casing string length or 1000 psi, whichever is greater, but not to exceed 70% minimum internal yield.

The bottom three joints of the surface casing will have one centralizer per joint and one centralizer every fourth joint thereafter.

B. The proposed cementing program will be as follows:

- Surface String:** Cement will be circulated to surface. Estimated volume (gauge hole + 45%):
Lead: 320 sx Lite @ 12 ppg, 2.15 ft³/sx.
Tail: 210 sx Premium @ 15.8 ppg, 1.17 ft³/sx.
- Intermediate String:** Estimated volume (gauge hole + 25%):
Objective: Lead to 100' above the Wasatch; Tail to the KOP.
Lead: 210 sx Hi Lift @ 11.0 ppg, 3.98 ft³/sx.
Tail: 240 sx 50:50 Poz G @ 14.1 ppg, 1.29 ft³/sx.
- Production String:** Estimated volume (gauge hole + 10%):
Objective: Lead (all) to the KOP.
Tail: 500 sx Premium @ 14.1 ppg, 1.28 ft³/sx.

Actual volumes will be calculated and adjusted with caliper log prior to cementing. A planned 10% excess will be pumped.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

4. DRILLING FLUIDS PROGRAM:

Interval	Type	Weight (ppg)	Viscosity	pH	Water Loss	Remarks
0-2,000'	Spud	8.4 -9.0	26-45+	8.0-9.0	NC	Gel & lime as required.
2,500'-7,800'	Polymer	8.4-10.5	26-30	9.0-10.0	<=6	Wt req'd for stability
7,800'-TD	Polymer	9.0-10.0	34-50	9.0-10.0	<=10	Minimum weight

Sufficient quantities of mud material will be maintained on site or be readily accessible for the purpose of assuring well control. SPR will be recorded on daily drilling report after mudding up. Visual mud monitoring will be conducted during operations.

5. EVALUATION PROGRAM:

Logs: MWD GR KOP to lateral TD.
Cased Hole CB/CCL, Pulsed Neutron: KOP to lateral TD.

Cores: None planned.

DST's: None anticipated.

The proposed Evaluation Program may change at the discretion of the well site geologist based upon availability or hole conditions.

No stimulation or frac treatment has been formulated at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

6. ABNORMAL CONDITIONS:

No abnormal pressures or temperatures are anticipated. No hydrogen sulfide has been encountered in or is known to exist from previous wells drilled to similar depths in the general area. CO₂ may be encountered in sufficient volume to contaminate mud.

Anticipated bottom-hole pressures is 3,588psi (7,175' * 0.5psi/ft). MASP is expected to be no greater than 2,870psi (3,588psi - 7,175' * 0.1psi/ft gas gradient) not considering surface shoe breakdown pressure.

7. VARIANCE REQUESTS:

**Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling
Operations**

EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.

EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.

EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).

EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. OTHER INFORMATION:

The well will be drilled as a Horizontal North Horn test with no pilot hole. An 8-3/4" hole will be drilled with WBM, and built to horizontal with KOP at +/-6,372' MD/TVD and landed horizontally in the North Horn target at 7,804' MD/7,217' TVD +/- 100'. 7" casing will be set and cemented. A 6 1/8" lateral will be drilled horizontally to programmed TD as indicated on the directional plan. The 6 1/8" lateral will be logged according to evaluation program indicated above. If deemed productive, 4-1/2" casing will be run and cemented.

The anticipated starting date and duration of the operation will be as follows:

Starting Date:	Upon Approval
Duration:	30-40 days

A completion rig will be used for completion operations. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

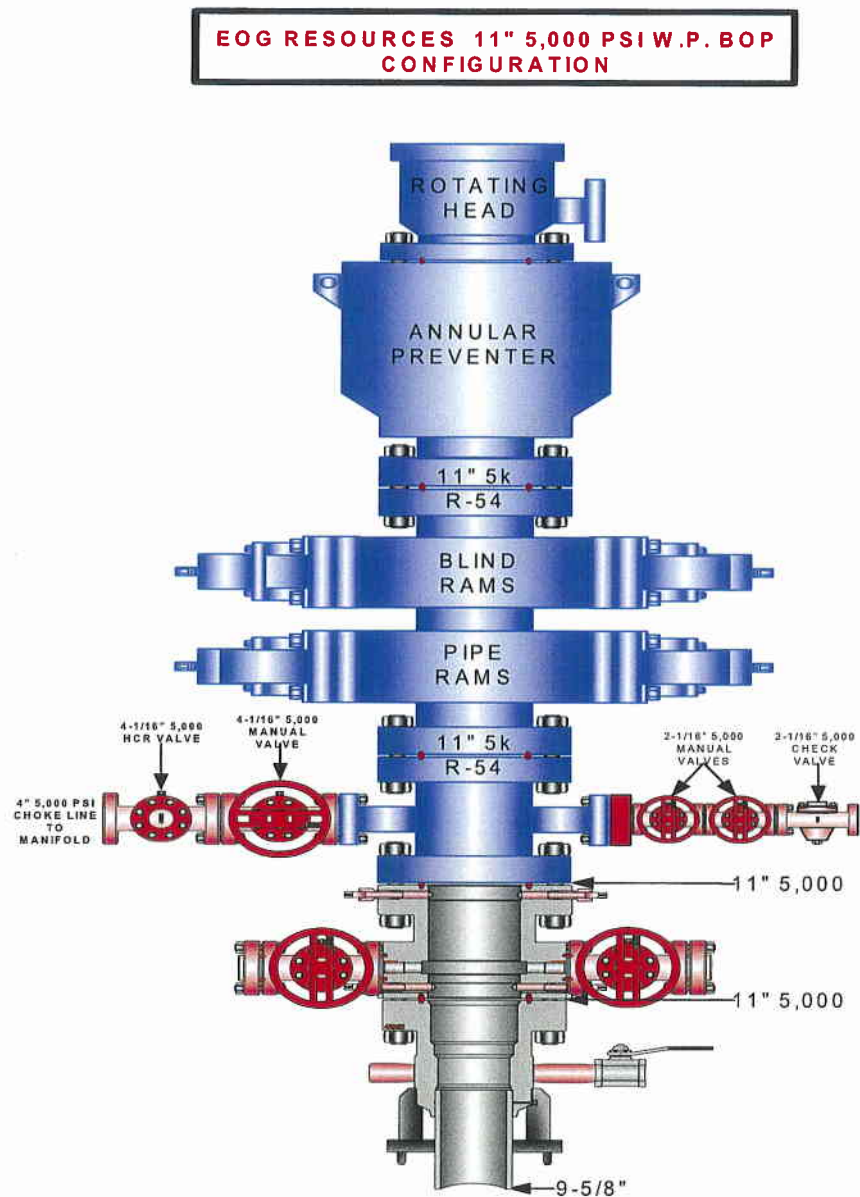
Prospective zones will be perforated and tested for productive potential. If the zones exhibit

commercial potential they will be fracture stimulated with a gelled water base fluid and 20/40 sand as a proppant. Fracture stimulation will be designed for the fracture height and length to sufficiently drain the reservoir.

9. Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

BOP Equipment Diagram



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.
UTU01304

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
CHAPTIA WELLS

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
CHAPITA WELLS UNIT 1227-06H2. Name of Operator
EOG RESOURCES, INC.Contact: MICKENZIE THACKER
E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM9. API Well No.
43-047-386723a. Address
1060 EAST HIGHWAY 40
VERNAL, UT 840783b. Phone No. (include area code)
Ph: 453-781-914510. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T9S R23E NENE 817FNL 702FEL
40.06975 N Lat, 109.36284 W Lon11. County or Parish, and State
UINTAH COUNTY, UT**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well reached TD on 2/21/2009. Please see the attached well chronology.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #69604 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature

Date 04/29/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ******MAY 04 2009****DIV. OF OIL, GAS & MINING**

WELL CHRONOLOGY REPORT

Report Generated On: 04-28-2009

Well Name	CWU 1227-06H	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-38672	Well Class	COMP
County, State	UINTAH, UT	Spud Date	01-19-2009	Class Date	
Tax Credit	N	TVD / MD	7,190/ 11,366	Property #	059160
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	7,182/ 11,349
KB / GL Elev	4,907/ 4,891				
Location	Section 6, T9S, R23E, NENE, 817 FNL & 702 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	95.17	NRI %	77.908

AFE No		304032		AFE Total		5,877,400		DHC / CWC		2,791,800/ 3,085,600													
Rig Contr		TRUE		Rig Name		TRUE #31		Start Date		10-06-2006		Release Date		02-23-2009									
10-05-2006		Reported By		SHARON WHITLOCK																			
Daily Costs: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (Changed to horizontal well) SHL: 817' FNL & 702' FEL (NE/NE LOT 1) SECTION 6, T9S, R23E UINTAH COUNTY, UTAH LAT 40.069750, LONG 109.362839 (NAD 83) LAT 40.069786, LONG 109.362158 (NAD 27) BHL TARGET: 10' FSL & 1330' FEL (SW/SE) SECTION 6, T9S, R23E UINTAH COUNTY, UTAH TRUE #31 OBJECTIVE: 7175' TVD/11,379' MD MESAVERDE DW/GAS CHAPITA WELLS UNIT PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD LEASE: U-01304 ELEVATION: 4891' NAT GL, 4891' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4891') 4907' KB (16')

EOG BPO WI 95.170152%, NRI 77.908304%

EOG APO WI 55.5827%, NRI 46.061930%

12-15-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	CONSTRUCTION OF LOCATION STARTED TODAY.								

12-16-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	PUSHING OUT PIT.								

12-17-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	ROCKED OUT. DRILLING ROCK.								

12-18-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	DRILLING ROCK.								

12-19-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

12-22-2008	Reported By	JERRY BARNES/TERRY CSERE
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Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0						
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0						
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTB : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: SPUD NOTIFICATION/BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CRAIGS ROUSTABOUT SERVICE SPUD A 26" HOLE ON 12/20/08 @ 3:30 PM. SET 60' OF 16" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 12/20/08 @ 2:30 PM. LINE TODAY.

12-23-2008	Reported By	TERRY CSERE
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Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0						
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0						
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTB : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE.

01-01-2009	Reported By	LES FARNSWORTH
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Daily Costs: Drilling	\$271,599	Completion	\$0	Daily Total	\$271,599						
Cum Costs: Drilling	\$271,599	Completion	\$0	Well Total	\$271,599						
MD	2,566	TVD	2,566	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTB : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIGS DRILLING RIG # 3 ON 12/22/2008. DRILLED 12-1/4" HOLE TO 2550' GL (2566' KB). ENCOUNTERED WATER @ 2100'. FLUID DRILLED HOLE FROM 2120' WITH NO LOSSES. RAN 59 JTS (2544.81') OF 9-5/8", 36.0#, J-55, STC CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. TAGGED FILL @ 2544' WITH JOINT # 60. LAID DOWN JOINT # 60. LANDED @ 2560' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO CRAIGS RIG.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1850 PSIG. PUMPED 130 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 250 SX (183 BBLs) OF PREMIUM LEAD CEMENT W/ 0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.10 CF/SX.

TAILED IN W/ 300 SX (63 BBLs) OF PREMIUM CEMENT. W/ 2 % CACL2 MIXED TAIL CEMENT TO 15.6 W/ YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/193 BBLs FRESH WATER. BUMPED PLUG W/ 578# @ 8:18 PM, 12/30/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 120 BBLs INTO FRESH WATER FLUSH. LOST RETURNS AT 35 BBLs INTO TAIL CEMENT. NO CEMENT TO SURFACE.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (21 BBLs) OF PREMIUM CEMENT W/ 2 % CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC
5 HRS.

TOP JOB # 2: MIXED & PUMPED 150 SX (31 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIGS TOOK SURVEYS AFTER SETTING CASING @ 1400' = 1.0 DEGREE & 2488' = 2.25 DEGREE.

CONDUCTOR LEVEL RECORD: PS= 89.9 OPS= 89.9 VDS= 90.0 MS= 89.9

9 5/8 CASING LEVEL RECORD: PS= 89.8 OPS= 89.7 VDS= 89.7 MS= 89.8

KYLAN COOK EMAILED NOTIFICATION TO BLM OF THE SURFACE CASING & CEMENT JOB ON 12/23/2008 @ 11:50 AM.

01-18-2009		Reported By		R. DYSART							
Daily Costs: Drilling	\$31,670	Completion	\$0	Daily Total	\$31,670						
Cum Costs: Drilling	\$303,269	Completion	\$0	Well Total	\$303,269						
MD	2,566	TVD	2,566	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0					

Activity at Report Time: RURT

Start	End	Hrs	Activity Description
06:00	17:00	11.0	HOLD PRE-JOB SAFETY MTG. RIG MOVE 7 MILES FROM CWU 1362-25 TO CWU 1227-06H, SPOT & SET SUBS, PONDEROSA CONST. ON SITE, CONFIRM WELL HEAD & ROTARY TABLE LEVEL WITH LASER LEVEL, CENTER UP ROTARY WITH PLUMB BOB, RAISE MAST @ 1700 HRS
17:00	06:00	13.0	RURT/ INSTALL SPACER SPOOL ON WELLHEAD RIG UP #2 INDEPENDENT MUD PUMP (PLUMBING & CONTROL LINES).

EST. SPUD TIME: 0600 ON 1/19/09

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS

SAFETY MTGS: RIG MOVE & RIG UP

FUEL: 1100, USED 1200.

NIGHTMAN / KELLY SPOONTS

01-19-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling	\$89,629	Completion	\$0	Daily Total	\$89,629						
Cum Costs: Drilling	\$392,898	Completion	\$0	Well Total	\$392,898						
MD	2,670	TVD	2,670	Progress	111	Days	1	MW	8.5	Visc	28.0
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0					

Activity at Report Time: DRILLING @ 2670'

Start	End	Hrs	Activity Description
06:00	12:00	6.0	RURT, TIE IN INDEPENDENT MUD PUMP, CEMENT UP CELLAR TO TO BOTTOM OF BASE PLATE.

12:00	18:00	6.0 START DAY WORK @ 1200 HRS ON 01/18/09. TEST BOPE AS PER PROGRAM. NOTIFIED BLM VERNAL OFFICE VIA EMAIL ON 01/17/09 @ 1800 HRS FOR BOP TEST. INSIDE BOP, SAFETY VALVE, UPPER/LOWER KELLY COCK 250/5000 PSI 5/10 MIN. HCR, CHOKE LINE, KILL LINE, 250/5000 PSI 5/10 MIN. CHOKE MANIFOLD, 250/5000 PSI 5/10 MIN. PIPE RAMS, BLIND RAMS, 250/5000 PSI 5/10 MIN. ANNULAR, 250/2500 PSI 5/10 MIN. TEST 9 5/8" CASING TO 1500 PSI 30 MIN.
18:00	20:00	2.0 WAIT ON FMC, DELIVERY OF CORRECT WEAR BUSHING
20:00	20:30	0.5 R/U LAY DOWN MACHINE AND HOLD S/M W/LAY DOWN CREW.
20:30	02:00	5.5 P/U DIRECTION TOOLS & BHA. TRIP IN HOLE & TAG CEMENT @ 2500' RIG DOWN L/D MACHINE
02:00	03:00	1.0 DRILL CEMENT/FLOAT EQUIP. FROM 2500' TO 2559' F/C @ 2515' SHOE @ 2559' (AUTO DRILLER DOWN) DRILL 10' RAT HOLE TO 2569'
03:00	03:30	0.5 CIRC HOLE, SPOT HI-VIS LCM PILL ON BOTTOM, PULL BIT INTO SHOE, CONDUCT FIT WITH 8.5 PPG FLUID, 10.7 EMW (290 PSI)
03:30	06:00	2.5 DRILL ROTATE 2569' TO 2670' (101') ROP 40 WOB 8/16K, RPM 55/65 + 68, GPM 420, PSI 1200 M/W 8.5, VIS 28 (DRILL PIPE SCREEN IN USE) NO ACCIDENT OR INCIDENTS REPORTED, FULL CREWS, CHECK COM SAFETY MTGS: TEST BOPE, PICK UP BHA FUEL: 8600, RECEIVED 8000 MUD LOGGER RIGGED UP, DAY 1.
06:00		SPUD 8 7/8" HOLE W/ROTARY TOOLS @ 03:30 HRS, 1/19/09.

01-20-2009 Reported By R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$74,672	Completion	\$0	Daily Total	\$74,672
Cum Costs: Drilling	\$467,570	Completion	\$0	Well Total	\$467,570

MD	3,382	TVD	3,382	Progress	712	Days	2	MW	11.6	Visc	51.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 3382'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL ROTATE 2670' TO 2884', WOB 8/16K, RPM 55/65 + 68, GPM 420, PSI 1200 M/W 8.5, VIS 28 (DRILL PIPE SCREEN IN USE).
09:00	11:00	2.0	TRIP OUT OF HOLE FROM 2884' TO 2550' (CASING SHOE). LOCATE & REPAIR AIR LEAK ON RIG AIR SYSTEM, TRIP IN HOLE TO 2884'.
11:00	11:30	0.5	SERVICE RIG.
11:30	16:00	4.5	DRILL ROTATE 2884' TO 3232' (348') ROP 77, WOB 16/20K, RPM 55/65 + 68, GPM 420, PSI 1200/1400 M/W 8.6, VIS 34.
16:00	18:00	2.0	SURFACE GAS KICK @ 3232' DIVERT THROUGH SEPERATOR, CIRCULATE SYSTEM 420 GPM, WEIGHT UP FROM 8.6 PPG TO 10.5 PPG.
18:00	20:00	2.0	CIRCULATE HOLE & FLARE GAS.
20:00	22:00	2.0	CIRCULATE & FLARE, WEIGHT UP SYSTEM TO 11 PPG.

22:00 22:30 0.5 DRILL ROTATE 3232' TO 3288', 30'/70' FLARE.
 22:30 03:00 4.5 CIRCULATE & FLARE, MUD WEIGHT 11 PPG, 30'/70' FLARE.
 03:00 04:00 1.0 SHUT IN WELL. CIRCULATE ON FULL OPEN CHOKE, 100 SPM, 1200 PSI,
 04:00 05:00 1.0 LOSS OF RETURNS NO FLARE, OPEN UP WELL, CIRC 62 SPM, 450 PSI, CUT MUD WEIGHT BACK TO 10.5,
 ADD LCM, REGAIN CIRCULATION.
 05:00 06:00 1.0 DRILL ROTATE 3288' TO 3382' (94') ROP 94, WOB 18/20K, RPM 60/65 + 56, 350 GPM, 1850
 10.5, VIS 36 PARTIAL RETURNS

NO ACCIDENT OR INCIDENTS REPORTED, FULL CREWS, CHECK COM

SAFETY MTGS: DRILLING, WELL CONTROL, BOP DRILL DAYLIGHTS: 60 SEC

FUEL: 7100, USED 1500 BOILER 24 HRS

MUD LOGGER: DAY 2

01-21-2009 **Reported By** R. DYSART, K. SPOONTS

DailyCosts: Drilling	\$49,409	Completion	\$0	Daily Total	\$49,409
Cum Costs: Drilling	\$516,980	Completion	\$0	Well Total	\$516,980

MD 4,750 **TVD** 4,749 **Progress** 1,368 **Days** 3 **MW** 10.6 **Visc** 38.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 4750'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL ROTATE 3382' TO 3446' (64') ROP 42 WOB 16/20K, RPM 60/65 + 68, GPM 420, PSI 1700/1900, MW 10.9, VIS 37.
07:30	08:00	0.5	DRILL SLIDE 3446' TO 3461'
08:00	10:30	2.5	ROTATE F/3461-3634' (173' @ 69.2'/HR) 14-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
10:30	11:00	0.5	SLIDE F/3634-3644' (10' @ 20'/HR) 20K WOB, 10M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 35 VIS.
11:00	13:00	2.0	ROTATE F/3644-3825' (181' @ 90.5'/HR) 14-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
13:00	13:30	0.5	SLIDE F/3825-3839' (14' @ 28'/HR) 20K WOB, 5M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 35 VIS.
13:30	14:30	1.0	ROTATE F/3939-3920' (81' @ 81'/HR) 16K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
14:30	15:00	0.5	SLIDE F/3920-3940' (20' @ 40'/HR) 20K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 36 VIS.
15:00	16:00	1.0	ROTATE F/3940-4014' (74' @ 74'/HR) 16-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1650-1800 PSI. MUD WT. 10.8 35 VIS.
16:00	16:30	0.5	SLIDE F/4014-4039' (25' @ 50'/HR) 20K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
16:30	17:00	0.5	SERVICE RIG.
17:00	18:00	1.0	ROTATE F/4039-4110' (71' @ 71'/HR) 16-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
18:00	18:30	0.5	SLIDE F/4110-4130' (20' @ 40'/HR) 10K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
18:30	19:30	1.0	ROTATE F/4130-4205' (75' @ 75'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.

19:30	20:00	0.5 SLIDE F/4205-4225' (20' @ 40'/HR) 13K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
20:00	22:00	2.0 ROTATE F/4225-4299' (74' @ 37'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
22:00	23:00	1.0 SLIDE F/4299-4420' (21' @ 40'/HR) 13K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
23:00	00:00	1.0 ROTATE F/4420-4490' (70' @ 70'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
00:00	00:30	0.5 SLIDE F/4490-4511' (21' @ 42'/HR) 13-15K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
00:30	01:30	1.0 ROTATE F/4511-4583' (72' @ 72'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.
01:30	02:30	1.0 SLIDE F/4583-4603' (20' @ 20'/HR) 13-15K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.6 38 VIS.
02:30	04:00	1.5 ROTATE F/4603-4670' (67' @ 44.8/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.
04:00	05:00	1.0 SLIDE F/4670-4696' (26' @ 26'/HR) 13-15K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.6 38 VIS.
05:00	06:00	1.0 ROTATE F/4696-4750' (54' @ 54/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.

SAFETY MEETINGS: FALL PROTECTION, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 5100 GAL. USED TODAY: 2200 GAL.

BOILER 24 HOURS.

FORMATION: MAHOGONY OIL SHALE, NO LOSSES, NO FLARE.

MUD LOGGER: DAY 3

01-22-2009	Reported By	W BEARDSLEY, J SCHLENKER									
Daily Costs: Drilling	\$110,114	Completion	\$0	Daily Total	\$110,114						
Cum Costs: Drilling	\$627,094	Completion	\$0	Well Total	\$627,094						
MD	5,750	TVD	5,749	Progress	1,000	Days	4	MW	10.5	Visc	40.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 5750'

Start	End	Hrs	Activity Description
06:00	12:00	6.0	ROTATE/SLIDE F/4750-4927' (177' @ 29.5/HR) 10-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. SLIDES: 4772-4789', 4865-4871' @ 350 TO 30 MTF, TOTAL 23' MUD WT. 10.4 38 VIS.
12:00	12:30	0.5	SERVICE RIG.
12:30	13:00	0.5	WORK ON PUMP.
13:00	06:00	17.0	ROTATE/SLIDE F/4927-5750' (823' @ 48.4/HR) 10-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. SLIDES: 4958-4968', 5052-5062', 5148-5158' @ 350 TO 30 MTF, TOTAL 30'

MUD WT. 10.5 40 VIS.

SAFETY MEETINGS: WORKING THE BOARD, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 2900 GAL. USED TODAY: 2200 GAL.

BOILER 24 HOURS.

FORMATION: WASATCH, NO LOSSES, NO FLARE

MUD LOGGER: DAY 4

01-23-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$95,869		Completion		\$0		Daily Total		\$95,869	
Cum Costs: Drilling		\$722,963		Completion		\$0		Well Total		\$722,963	
MD	6,373	TVD	6,373	Progress	624	Days	5	MW	10.4	Visc	39.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: TIH WITH BUILD ASSEMBLY

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 5749'-6341' (592' @ 59.2/HR) WOB 16/20,000, RPM 60 + 67MM, 420 GPM, 18/2000 PSI. MW 10.4, VIS 41.
16:00	16:30	0.5	SERVICE RIG.
16:30	17:00	0.5	DRILL ROTATE 6341'-6373' (32' @ 64/HR) SAME PARAMETERS AS ABOVE. MW 10.4, VIS 41.
17:00	17:30	0.5	CIRCULATE FOR TRIP TO CHANGE BHA, PUMP SLUG.
17:30	21:00	3.5	TOOH, HOLE TAKING FLUID, LOST 80 BBLS OF MUD.
21:00	00:30	3.5	PU DIRECTIONAL TOOLS, 8 3/4" BIT -- FMHX853Z AND TRIP TO SHOE.
00:30	03:30	3.0	CHANGE OUT KELLY REQUIRED TO RUN DIRECTIONAL TOOLS, RU MDS SENSORS.
03:30	05:00	1.5	TIH TO 4510', ENCOUNTERED TIGHT SPOT, LD 3 JTS, WASH & REAM BACK IN, LOST 60 BBLS OF MUD.
05:00	06:00	1.0	WASH & REAM, BUILD MUD VOLUME.

SAFETY MEETINGS, TRIPPING PIPE & CHANGE OUT KELLY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8,800 GAL. USED TODAY: 2,100 GAL.(RECD 8,000 GAL @ \$2.26/GAL)

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE

LOST 150 BBLS OF MUD.

MUD LOGGER: DAY 5

01-24-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$64,286		Completion		\$0		Daily Total		\$64,286	
Cum Costs: Drilling		\$787,859		Completion		\$0		Well Total		\$787,859	
MD	6,440	TVD	6,440	Progress	67	Days	6	MW	10.5	Visc	38.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: DRILLING @ 6440'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	TRIP IN HOLE WITH CURVE ASS. TO 4858'. TAGGED UP, TIGHT HOLE. MUD WT. 10.4 VIS 38.
06:30	07:00	0.5	WASH/REAM F/4858-4967'. MUD WT. 10.4, VIS 38.
07:00	07:30	0.5	TRIP IN HOLE F/4967-5772'. TAGGED UP, TIGHT HOLE. MUD WT. 10.4 VIS 38.
07:30	08:30	1.0	WASH/REAM F/5772-5881'. MUD WT. 10.4 VIS 38.
08:30	09:00	0.5	TRIP IN HOLE TO 6024'. MUD WT. 10.4 VIS 38.
09:00	11:00	2.0	WORK TIGHT HOLE @ 5990-6000'. PACKED OFF, WILL NOT CIRCULATE. WORK PIPE, ROLL PUMP. WORK OUT 3 JOINTS, PIPE FREE, REGAIN CIRCULATION. MUD WT. 10.4 VIS 38.
11:00	12:00	1.0	CIRCULATE, PUMP HI-VIS SWEEP. NO LARGE CUTTINGS OVER SHAKER. MUD WT. 10.4 VIS 38.
12:00	13:30	1.5	CIRCULATE, LAY DOWN 11 JTS WITH KELLY TO 5500', NO TIGHT HOLE. MUD WT. 10.4 VIS 38.
13:30	14:30	1.0	PUMP HI-VIS SWEEP. MUD WT 10.5 VIS 38.
14:30	15:30	1.0	LAY DOWN 12 JTS WITH BLOCK, PULL 8 STANDS TO 4450', ABOVE FIRST TIGHT HOLE ON TRIP IN. HOLE CLEAN, NO EXCESSIVE OVERPULL. MUD WT. 10.5, VIS 38.
15:30	16:00	0.5	TRIP IN HOLE 12 STANDS TO 5581'. NO TIGHT HOLE. MUD WT. 10.5 VIS 38.
16:00	19:00	3.0	WASH/REAM F/5581-6373'. CLEAN HOLE TO 6038'. INTERMITTENT SPOTS FROM 2-6' IN LENGTH FROM 6038-6373' REQUIRING SLOWER REAMING TO CLEAN OUT. REAMED ANY TIGHTER SECTIONS 2-3 TIMES.
19:00	19:30	0.5	SERVICE RIG.
19:30	06:00	10.5	DRILL (SLIDE & ROTATE) F/6373-6440' (67' @ 6.4'/HR) 8-18K WOB, 225 MTF, 405 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2000-2300 PSI. DIFFICULTY SLIDING, HANGING UP. WORKED PIPE, ROTATED TO ATTEMPT TO CLEAN UP. ROTATED 6378-6380, 6392-6395', 6403-6411'. STARTED LOSING MUD @ APPROX. 2200, 6380-6385'. LOST 200-250 BBL MUD, TRANSFERRED PRE-MIXED MUD, BUILDING VOLUME. RAN MULTIPLE MICA/SAWDUST/NUTPLUG SWEEPS. LOSSES STABILIZED. MUD WT. 10.5, VIS 38. SAFETY MEETINGS, TRIPPING PIPE, LAST DAY. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 7000 GAL. USED TODAY: 1800 GAL. BOILER 24 HOURS. FORMATION: BUCK CANYON, NO FLARE MUD LOGGER: DAY 6.

01-25-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling \$59,361 Completion \$0 Daily Total \$59,361

Cum Costs: Drilling		\$847,221	Completion		\$0	Well Total		\$847,221			
MD	6,463	TVD	6,462	Progress	23	Days	7	MW	10.5	Visc	40.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: TH											

Start	End	Hrs	Activity Description
06:00	20:00	14.0	<p>DRILL (SLIDE) F/6440-6463' (23' @ 1.6'/HR) 8-28K WOB, 225 MTF, 405 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2000-2300 PSI.</p> <p>HANGING UP BADLY, UNABLE TO SLIDE. PUMP SWEEPS W/BEADS, CAL CARB,MICA, DRILL ZONE, QUICK SLIDE, NUTPLUG. DID NOT HELP. CONTINUE TO WORK PIPE, ROCK ROTARY TABLE, ATTEMPT TO SHAKE WEIGHT TO BIT, UNABLE TO DRILL EFFECTIVELY.</p> <p>MUD WT 10.5, VIS 38.</p>
20:00	21:00	1.0	<p>PUMP HI-VIS SWEEP, CIRCULATE BOTTOMS UP.</p> <p>MUD WT 10.5, VIS 41.</p>
21:00	02:00	5.0	<p>TRIP OUT OF HOLE FOR BHA CHANGE. NO TIGHT HOLE.</p> <p>MUD WT 10.5, VIS 41.</p>
02:00	03:00	1.0	<p>LAY DOWN STABILIZED BUILD MOTOR, PICK UP SLICK BUILD MOTOR. MOVE SHOCK SUB TO TOP OF AGITATOR, LAY DOWN FMHX853Z BIT, PICK UP HCM506Z BIT.</p> <p>MUD WT 10.5, VIS 41.</p>
03:30	06:00	2.5	<p>TRIP IN HOLE WITH BHA #3.</p> <p>MUD WT 10.5, VIS 40.</p> <p>SAFETY MEETINGS: LAST DAY, NEW CREW.</p> <p>FULL CREWS BOTH TOURS.</p> <p>NO INCIDENTS/ACCIDENTS REPORTED.</p> <p>COM CHECKED BY BOTH TOURS.</p> <p>FUEL ON HAND: 3966 GAL. USED TODAY: 3034 GAL.</p> <p>BOILER 24 HOURS.</p> <p>FORMATION: BUCK CANYON, NO FLARE. NO MUD LOSSES.</p> <p>MUD LOGGER: DAY 7.</p>

01-26-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling		\$54,578	Completion		\$0	Daily Total		\$54,578			
Cum Costs: Drilling		\$902,079	Completion		\$0	Well Total		\$902,079			
MD	6,650	TVD	6,648	Progress	187	Days	8	MW	10.5	Visc	40.0
Formation :		PBTD : 0.0			Perf :		PKR Depth : 0.0				

Activity at Report Time: DRILLING @ 6650'

Start	End	Hrs	Activity Description
06:00	11:00	5.0	ATTEMPTED TO FILL PIPE, #2 PUMP NOT PUMPING, HITTING HARD. TEAR DOWN, FUNCTIONED CORRECTLY FOR APPROX. 30 SEC, STARTED HITTING HARD. TORE DOWN AGAIN, REPLACED VALVE & SEAT. MUD WT 10.5, VIS 40.
11:00	12:00	1.0	TRIP IN HOLE TO 4718, TAGGED UP. MUD WT. 10.5, VIS 40.
12:00	13:30	1.5	ATTEMPT TO START WASHING. VALVE STICKING ON #2 PUMP, TEAR DOWN SAME, FOUND PIECE OF METAL BELOW SUCTION VALVE. MUD WT. 10.5, VIS 40.
13:30	14:00	0.5	SERVICE RIG.

MUD WT 10.5, VIS 40.

14:00 14:30 0.5 KELLY UP, WASH/REAM F/4698-4742'.

MUD WT 10.5, VIS 40.

14:30 15:30 1.0 POOH 5 STANDS TO CHECK FOR TIGHT HOLE, NO TIGHT HOLE. LAY DOWN 7 JOINTS TO REAM WITH.

15:30 16:30 1.0 TRIP IN HOLE TO 6203'.

16:30 17:30 1.0 WASH/REAM F/6203', 6473'. NO HARD REAMING, BUT SOME INCREASED TORQUE & LEDGES LAST 40'. SHAKERS HAVE MODERATE AMOUNT OF FINE CUTTINGS COMING ACROSS, SMALL AMOUNT OF LARGER CUTTINGS AND SPLINTERS.

MUD WT. 10.5, VIS 40.

17:30 06:00 12.5 DRILL (SLIDE & ROTATE) F/6463-6650' (187' @ 15'/HR) 14-16K WOB, 225 MTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.

ROTATED 6491-6500', 6523-6532', 6557-6564'.

MUD WT 10.5, VIS 40.

SAFETY MEETINGS: WORKING ON PUMPS, LUBRICATING RIG.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 2047 GAL. USED TODAY: 1919 GAL.

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE. APPROX. 100 BBL MUD LOSSES.

MUD LOGGER: DAY 8.

01-27-2009 **Reported By** W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$72,176	Completion	\$0	Daily Total	\$72,176
Cum Costs: Drilling	\$974,256	Completion	\$0	Well Total	\$974,256

MD 6,880 **TVD** 6,862 **Progress** 230 **Days** 9 **MW** 10.5 **Visc** 38.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING CURVE @ 6880'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL (SLIDE & ROTATE) F/6650-6749' (99' @ 9.9'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			ROTATED 6652-6656'.
			MUD WT 10.5, VIS 40.
16:00	16:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
			MUD WT 10.5, VIS 40.
16:30	01:00	8.5	DRILL (SLIDE) F/6749-6843' (94' @ 11.1'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			NO ROTARY DRILLING.
			MUD WT 10.5, VIS 40.
01:00	02:00	1.0	CHANGE SWAB & VALVE IN #2 PUMP, SWITCH TO #1 PUMP, #1 PUMP DISCHARGE FROZEN. THAW SAME.
			MUD WT 10.5, VIS 38.
02:00	06:00	4.0	DRILL (SLIDE) F/6843-6880' (37' @ 9.3'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			NO ROTARY DRILLING.
			MUD WT 10.5, VIS 38.

SAFETY MEETINGS: LUBRICATE RIG, 100% TIE OFF.
 FULL CREWS BOTH TOURS.
 NO INCIDENTS/ACCIDENTS REPORTED.
 COM CHECKED BY BOTH TOURS.
 FUEL ON HAND: 4258 GAL RECEIVED: 4000 GAL. USED TODAY: 1789 GAL.
 BOILER 24 HOURS.
 FORMATION: BUCK CANYON, NO FLARE. APPROX. 200 BBL MUD LOSSES.
 MUD LOGGER: DAY 9.

01-28-2009 **Reported By** W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$92,723	Completion	\$0	Daily Total	\$92,723
Cum Costs: Drilling	\$1,066,979	Completion	\$0	Well Total	\$1,066,979

MD 7,170 **TVD** 7,031 **Progress** 290 **Days** 10 **MW** 10.5 **Visc** 40.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 7170'

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/6880-7032' (152' @ 12.7'/HR) 14-16K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 6906-6909' (3'), 6938-6947' (9'), 6969-6972' (3'), 7000-70010' (10'). MUD WT 10.5, VIS 40.
18:00	18:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS. MUD WT. 10.5, VIS 40.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7032-7170' (138' @ 12.0'/HR) 14-16K WOB, 20L-20R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 7032-7042' (10'), 7061-7068' (7'), 7088-7127' (39'). MUD WT 10.5, VIS 40.

SAFETY MEETINGS: WORKING ON PUMP, MSDS, MAKING CONNECTIONS.
 FULL CREWS BOTH TOURS.
 NO INCIDENTS/ACCIDENTS REPORTED.
 COM CHECKED BY BOTH TOURS.
 FUEL ON HAND: 5878 GAL RECEIVED: 4500 GAL. USED TODAY: 2878 GAL.
 BOILER 24 HOURS.
 FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.
 MUD LOGGER: DAY 10.

01-29-2009 **Reported By** W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$72,495	Completion	\$0	Daily Total	\$72,495
Cum Costs: Drilling	\$1,139,475	Completion	\$0	Well Total	\$1,139,475

MD 7,435 **TVD** 7,153 **Progress** 265 **Days** 11 **MW** 10.7 **Visc** 48.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 7435'

Start	End	Hrs	Activity Description
06:00	20:00	14.0	DRILL (SLIDE & ROTATE) F/7170-7346' (176' @ 12.6'/HR) 14-22K WOB, 20L-60L GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 7188-7198' (10'), 7220-7230' (10'), 7252-7263' (11'), 7284-7325' (41'), 7340-7347' (7').

176' TOTAL, 97' SLID, 79' ROTATED.

MUD WT 10.6, VIS 45.

20:00 20:30 0.5 SERVICE RIG.

MUD WT. 10.7. VIS 48.

20:30 06:00 9.5 DRILL (SLIDE & ROTATE) F/7346-7435' (89' @ 9.4'/HR) 14-22K WOB, 20L-60L GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI.

ROTATE 7347-7357' (10'), 7372-7391' (19'), 7410-7415' (5')

89' TOTAL, 55' SLID, 34' ROTATED.

MUD WT 10.7, VIS 48.

SAFETY MEETINGS: JOB DESCRIPTION & RESPONSIBILITY, BOILER SERVICING & SAFETY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8194 GAL RECEIVED: 4500 GAL. USED TODAY: 2184 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 11.

01-30-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling \$61,591 Completion \$0 Daily Total \$61,591

Cum Costs: Drilling \$1,201,066 Completion \$0 Well Total \$1,201,066

MD 7,618 TVD 7,210 Progress 183 Days 12 MW 10.7 Visc 48.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 7618'

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/7435-7534' (99' @ 8.3'/HR) 14-27K WOB, 20L-60L GTF, 384 GPM, 0-30 RPM ROTARY, 76 RPM MOTOR, 2050-2400 PSI. ROTATE 7441-7451' (10'), 7473-7481' (8'), 7504-7515' (11') 99' TOTAL, 70' SLID, 29' ROTATED. MUD WT 10.7, VIS 49.
18:00	18:30	0.5	SERVICE RIG.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7534-7618' (84' @ 7.3'/HR) 14-30K WOB, 20L-60L GTF, 384 GPM, 0-30 RPM ROTARY, 76 RPM MOTOR, 2050-2400 PSI. ROTATE 7534-7544' (10'), 7557-7559' (2'), 7566-7576' (10') 84' TOTAL, 62' SLID, 22' ROTATED. MUD WT 10.7, VIS 48.

SAFETY MEETINGS: HOUSEKEEPING, CLEANING RIG.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 6177 GAL USED TODAY: 2017 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 12.

01-31-2009 Reported By W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$79,194	Completion	\$0	Daily Total	\$79,194
Cum Costs: Drilling	\$1,280,261	Completion	\$0	Well Total	\$1,280,261
MD	7,755	TVD	7,238	Progress	137
		Days	13	MW	10.7
		Visc	52.0		
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 7755'

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/7618-7692' (74' @ 6.2'/HR) 18-44K WOB, 20L-60L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7625-7640' (15'), 7658-7669', (11'), 7691-7692' (1') 74' TOTAL, 47' SLID, 27' ROTATED. MUD WT 10.7, VIS 52.
18:00	18:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7692-7755' (63' @ 5.5'/HR) 18-44K WOB, 20L-60L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7692-7698' (6'), 7717-7723', (6'). 7747-7755' (8'). 63' TOTAL, 43' SLID, 20' ROTATED. MUD WT 10.7, VIS 52. SAFETY MEETINGS: WINTER WEATHER, PUTTING PIPE IN MOUSEHOLE. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 8500 GAL RECEIVED: 4500 GAL. USED TODAY: 2167 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. 50 BBL MUD LOSSES . MUD LOGGER: DAY 13.

02-01-2009 Reported By W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$59,208	Completion	\$0	Daily Total	\$59,208
Cum Costs: Drilling	\$1,339,470	Completion	\$0	Well Total	\$1,339,470
MD	7,770	TVD	7,240	Progress	15
		Days	14	MW	10.7
		Visc	52.0		
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WIPER TRIP @ INTERMEDIATE CSG PT

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL (SLIDE & ROTATE) F/7755-7770'. CASING POINT. (15' @ 6.0'/HR) 18-44K WOB, 10-20L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7755-7765' (10'), 7768-7770', (2'). 15' TOTAL, 3' SLID, 12' ROTATED. MUD WT. 10.7, VIS 50.
08:30	11:00	2.5	CIRCULATE & CONDITION MUD, PUMP HI-VIS SWEEP. MUD WT. 10.7, VIS 50.
11:00	11:30	0.5	PUMP OUT 3 JTS W/KELLY (PRECAUTIONARY).
11:30	17:30	6.0	TRIP OUT OF HOLE SLOWLY FOR CASING WIPER TRIP. LAY DOWN BAKER HUGHES DIRECTIONAL BHA.
17:30	18:00	0.5	SERVICE RIG.

18:00 19:00 1.0 REPAIR STAND PIPE 4" VALVE.
 19:00 22:30 3.5 MAKE UP 8 3/4" INSERT BIT & BIT SUB, MOVE 8 MORE STANDS OF 4 1/2" DRILL PIPE FOR PUSH PIPE. TIH WITH CLEANOUT ASSEMBLY. TAG @ 5644'.
 22:30 23:30 1.0 WASH/REAM F/5644-5677', 5700-5747'. LOST RETURNS, PUMP LCM SWEEP, REDUCE PUMP RATE.
 23:30 04:00 4.5 REGAINED RETURNS. LOST 250-300 BBL MUD. BUILD VOLUME, CIRCULATE, PUMP LCM SWEEPS.
 04:00 04:30 0.5 TRIP IN HOLE TO 6301', NO TIGHT HOLE.
 04:30 06:00 1.5 BUILD VOLUME BEFORE RUNNING INTO CURVE. LOSSES STABILIZED.
 MUD WT 10.7, VIS 52.

SAFETY MEETINGS: SLIPS & TRIPS, MIXING LCM.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 7059 GAL USED TODAY: 1441 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 300 BBL MUD LOSSES .

MUD LOGGER: DAY 14.

02-02-2009		Reported By		W BEARDSLEY, J SCHLENKER							
Daily Costs: Drilling	\$59,031	Completion	\$0	Daily Total	\$59,031						
Cum Costs: Drilling	\$1,398,502	Completion	\$0	Well Total	\$1,398,502						
MD	7,770	TVD	7,240	Progress	0	Days	15	MW	10.7	Visc	52.0
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0					

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	07:00	1.0	TRIP IN HOLE WITH CLEANOUT ASSEMBLY, TAG @ 6760'. MUD WT. 10.7. VIS 55.
07:00	08:00	1.0	WASH/REAM F/6740-6878'. (APPEARS TO BE LEDGES) MUD WT. 10.7 VIS 55.
08:00	09:30	1.5	CONT. TIH TO 6941'. MUD WT 10.7 VIS 55.
09:30	12:00	2.5	WASH/REAM F/6941-7194'. (APPEARS TO BE LEDGES) MUD WT 10.7, VIS 55.
12:00	12:30	0.5	CIRCULATE, PUMP SWEEP. MUD WT. 10.7, VIS 56.
12:30	13:00	0.5	LAY DOWN 2 STANDS OF DRILL PIPE IN MOUSEHOLE. MUD WT. 10.7, VIS 56.
13:00	14:30	1.5	WASH/REAM F/7194-7379'. (APPEARS TO BE LEDGES) MUD WT. 10.7, VIS 56.
14:30	15:00	0.5	LAY DOWN 2 STANDS OF DRILL PIPE IN MOUSEHOLE. LAY DOWN 2 STANDS OF DRILL PIPE. MUD WT. 10.7, VIS 56.
15:00	17:30	2.5	WASH/REAM F/7379-7568'. (APPEARS TO BE LEDGES) LAY DOWN 2 STANDS OF DRILL PIPE. MUD WT. 10.7, VIS 56.
17:30	18:00	0.5	LAY DOWN LAST STAND OF DRILL PIPE IN MOUSEHOLE.

LAY DOWN 2 STANDS OF DRILL PIPE.

MUD WT. 10.7, VIS 56.

18:00 19:30 1.5 WASH/REAM F/7568 TO CASING POINT DEPTH OF 7770'. (APPEARS TO BE LEDGES) PICKED UP 4 JOINTS TO REACH BOTTOM. DID NOT SEE ANY SIGNIFICANT AMOUNTS OF SHALE OR OTHER FILL OVER SHAKER DURING REAMING OPERATIONS.

MUD WT. 10.7 VIS 56.

19:30 21:00 1.5 PUMP HI-VIS SWEEP, CIRCULATE, MIX PILL.

MUD WT. 10.7, VIS 53

21:00 22:00 1.0 PUMP OUT 1ST THREE JOINTS WITH KELLY.

MUD WT. 10.7 VIS 54.

22:00 00:30 2.5 WIPER TRIP 15 STANDS TO ABOVE K/O POINT, TIGHT @ 7240', 6747' ON TRIP OUT, NO TIGHT HOLE ON TRIP IN. NO FILL.

MUD WT. 10.7 VIS 52.

00:30 03:30 3.0 PUMP SWEEP, CIRC UNTIL SHAKERS CLEAN. SPOT BEAD PILL, PUMP SLUG.

MUD WT. 10.7, VIS 52.

03:30 05:00 1.5 STAND BACK 15 STANDS TO 6340'. TIGHT @ 7180, 6994'. WORK THROUGH TIGHT SPOTS, CLEANED UP.

MUD WT. 10.7, VIS 52.

05:00 06:00 1.0 HOLD PRE-JOB SAFETY MEETING W/WEATHERFORD LAYDOWN CREW & RIG CREW. RIG UP LAYDOWN CREW, WORK PIPE.

MUD WT. 10.7, VIS 52.

SAFETY MEETINGS: PULLING TIGHT HOLE, LAYING DOWN DRILL PIPE.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8560 GAL RECEIVED: APPROX. 3000 GAL USED TODAY: 1500 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 60BBL MUD LOSSES.

MUD LOGGER: DAY 15.

02-03-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$265,143		Completion		\$0		Daily Total		\$265,143	
Cum Costs: Drilling		\$1,663,646		Completion		\$0		Well Total		\$1,663,646	
MD	7,770	TVD	7,240	Progress	0	Days	16	MW	9.8	Visc	52.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: CEMENTING INTERMEDIATE CASING

Start	End	Hrs	Activity Description
06:00	12:00	6.0	LAY DOWN 4 1/2" DRILL PIPE, BHA, BREAK KELLY. MUD WT. 10.7, VIS 52.
12:00	12:30	0.5	TRIP IN HOLE WITH 15 STANDS IN DERRICK. MUD WT. 10.7, VIS. 52.
12:30	13:30	1.0	LAY DOWN LAST 45 JOINTS OF 4 1/2" DRILL PIPE. MUD WT. 10.7, VIS 52.
13:30	15:30	2.0	HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD TRS & RIG CREW. RIG UP CASERS AND FILL TOOL.
15:30	22:00	6.5	RUN INTERMEDIATE CASING, 7" 23# HC P-110. HIT TIGHT SPOT @ 7518'. FILL AFTER FIRST 10 JOINTS, EVERY 20 JOINTS TO KOP @ 6373', THEN EVERY JOINT.
22:00	22:30	0.5	BREAK CIRCULATION, PARTIAL RETURNS. RECIPROCATATE CASING, WORK THROUGH TIGHT HOLE.

22:30 02:00 3.5 FINISH RUNNING 181 JOINTS OF 7" 23# P-110 INTERMEDIATE CASING AS FOLLOWS: FLOAT SHOE, 1 JOINT CASING, FLOAT COLLAR, 31 JOINTS CASING, MARKER JOINT, 40 JOINTS CASING, MARKER JOINT, 109 JOINTS CASING, CASING HANGER, LANDING JOINT. LAND W/100,000 INDICATED WT (W/O BLOCK) AT 7768.40. FLOAT SHOE @ 7768', FLOAT COLLAR @ 7722'. MARKER #1 6385-6405', MARKER #2 4658-4679'. CASING EQUIPPED WITH 40 RIGID CENTRALIZERS WITH LOCK RINGS, 2 PER JOINT FIRST 10 JOINTS, 1 PER JOINT NEXT 10 JOINT. THEN 24 FLOATING TURBULATORS, EVERY OTHER JOINT FIRST 23, THEN #24 AT 9 5/8" CASING SHOE.

02:00 03:00 1.0 RECIPROCATATE CASING, CIRCULATE WITH PARTIAL RETURNS. PICKUP APPROX. 180-200K#, SLACKOFF 107-110K#. LAND WITH 110,000 LB. INDICATED WT, 100,000 W/O BLOCK.

03:00 03:30 0.5 KILL PUMP, LAND FLUTED HANGER WITH 100,000 LB INDICATED WT W/O BLOCK.

03:30 05:00 1.5 RIG DOWN WEATHERFORD CASERS. HOLD PRE-JOB SAFETY MEETING WITH SCHLUMBERGER CEMENTERS AND RIG CREW. RIG UP CEMENTERS.

05:00 06:00 1.0 BEGIN CEMENTING INTERMEDIATE CASING. CEMENT DETAILS TO FOLLOW ON NEXT REPORT. BEGIN CUTTING MUD WT IN MUD TANKS BACK TO 9.0 LB.

MUD WT. 9.8, VIS 40.

SAFETY MEETINGS: LAYING DOWN PIPE, RUNNING CASING, CEMENTING.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 7400 GAL USED TODAY: 1160 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 150 BBL MUD LOSSES .

MUD LOGGER: DAY 16.

02-04-2009 **Reported By** W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$142,932	Completion	\$0	Daily Total	\$142,932
Cum Costs: Drilling	\$1,806,578	Completion	\$0	Well Total	\$1,806,578

MD 7,770 **TVD** 7,240 **Progress** 0 **Days** 17 **MW** 9.0 **Visc** 40.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: PU DP

Start	End	Hrs	Activity Description
06:00	07:30	1.5	CEMENT 7" CASING AS FOLLOWS: PRESSURE TEST TO 3400 PSI. PUMP 50 BBL MUD PUSH. PUMP 171 BBL (550 SX, 962.5 CU FT) 13.0 PPG 35:65 POZ/G LEAD CEMENT (1.75CU FT/SK, 9.178 GAL/SK MIX WATER) W/4% D020 EXTENDER, 2% D174 EXPANDING CE, .75% D112 FLUID LOSS, .2% D046 ANTIFOAM, .25% D013 RETARDER, AND .125 LB/SK D130 LCM. DROP BOTTOM PLUG. PUMP 80 BBL (345 SX, 445 CU FT) 14.1 PPG 50: 50 POZ/G TAIL CEMENT(1.29 CU FT/SK, 5.985 GAL SK MIX WATER) W/2% D020 EXTENDER, .1% D046 ANTIFOAM, .2% D167 FLUID LOSS, AND .2% D065 DISPERSANT.
			SHUT DOWN AND WASH UP TO PITS. DROP TOP PLUG. DISPLACE W/MUD @ 8 BBL/MIN, SLOW TO 4 BBL MIN LAST 20 BBL, 2 BBL/MIN LAST 10 BBL. PARTIAL RETURNS THROUGHOUT. BUMPED PLUG W/303.5 BBL DISPLACED, 304 CALCULATED DISPLACEMENT. FINAL PUMP PRESSURE 1289 PSI, BUMP TO 1781PSI. HOLD 5 MIN, BLEED 2 BBL BACK TO TUBS. FLOATS HELD.
07:30	08:30	1.0	WAIT ON CEMENT, RIG DOWN SCHLUMBERGER.
08:30	10:00	1.5	BACK OFF LANDING JOINT, SET D'YO SEAL, TEST TO 5000 PSI.
10:00	15:30	5.5	CHANGE OUT KELLY, UNLOAD 4" PIPE, HWDP & HANDLING TOOLS. PICK UP TOOLS FOR 4" PIPE. CHANGE RAMS IN BOP FROM 4 1/2" TO 4". CHANGE PUMP LINERS TO 5 1/2" IN #1 PUMP, 5" IN #2 PUMP.

15:30 22:00 6.5 SAFETY MEETING/RIG UP B&C QUICKTEST. TEST BOP AS FOLLOWS: TEST INSIDE BOP, SAFETY VALVE, UPPER/LOWER KELLY COCK TO 250 PSI/5 MIN, 5000 PSI/10 MIN. TEST HCR, CHOKE LINE, KILL LINE, 250 PSI/5 MIN, 5000 PSI/10 MIN. TEST CHOKE MANIFOLD, 250 PSI/5 MIN, 5000 PSI/10 MIN.
TEST PIPE RAMS, BLIND RAMS, 250/5 MIN 5000 PSI/10 MIN. TEST ANNULAR TO 250 PSI/5 MIN, 2500 PSI/10 MIN. TEST 9 5/8" CASING TO 1500 PSI 30 MIN. INSTALL WEAR BUSHING.

22:00 22:30 0.5 FINISH MOVING, STRAPPING 4" PIPE & HWDP.

22:30 00:30 2.0 SLIP & CUT 100' DRILL LINE.

00:30 01:00 0.5 INSTALL WEAR BUSHING.

01:00 05:00 4.0 PICK UP BAKER HUGHES AUTO-TRAK BHA & TEST SAME.

05:00 06:00 1.0 HOLD PRE-JOB SAFETY MEETING WITH CALIBER LAYDOWN TRUCK AND RIG CREW, RIG UP LAYDOWN TRUCK.

SAFETY MEETINGS: PRESSURE TESTING, PICKING UP BHA.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8990 GAL RECEIVED: 3300 USED TODAY: 1710 GAL.

(OWED 1200 GALLON CREDIT BY WESTERN PETROLEUM, COULD NOT GET ENTIRE 4500 GAL LOAD OF FUEL IN TANK)

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE.

MUD LOGGER: DAY 17.

02-05-2009 Reported By R. DYSART, K. SPOONTZ

Daily Costs: Drilling \$60,245 Completion \$0 Daily Total \$60,245

Cum Costs: Drilling \$1,866,823 Completion \$0 Well Total \$1,866,823

MD 7,770 TVD 7,240 Progress 0 Days 18 MW 8.9 Visc 37.0

Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: TIH W/ROTARY STEERABLE BHA

Start	End	Hrs	Activity Description
06:00	10:30	4.5	PICK UP & TRIP IN HOLE 4" D.P. TO 2100'
10:30	11:30	1.0	FILL UP STRING, ATTEMPT TO TEST AUTOTRACK TOOL, TOOL PULSING, UNABLE TO DECODE
11:30	13:30	2.0	PICK UP & TRIP IN HOLE 4" D.P. FROM 2100' TO 4100'
13:30	14:00	0.5	FILL UP STRING, ATTEMPT TO TEST AUTOTRACK TOOL, TOOL PULSING, UNABLE TO DECODE
14:00	18:00	4.0	PICK UP & TRIP IN HOLE 4" D.P. FROM 4100' TO TOP OF CEMENT 7718'
18:00	20:00	2.0	CIRCULATE & BRING WEIGHT TO AN 8.8 PPG IN AND OUT. RECIPITATE PIPE, MTR TURNING 33 RPM.
20:00	23:30	3.5	TRIP OUT OF HOLE FOR MWD FAILURE.
23:30	01:00	1.5	CALIBRATE MWD TOOL.
01:00	03:30	2.5	TRIP IN HOLE TO 2300'.
03:30	04:00	0.5	PERFORM SURFACE TEST ON MWD TOOL. (TEST GOOD)
04:00	06:00	2.0	TRIP IN HOLE FROM 2300' TO 5100'
			M/W 8.9, VIS 37.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIPS, TOOL CALIBRATION

FUEL: 7925, USED 1065

BOILER 24 HOURS.

MUD LOGGER: DAY 18.

02-06-2009 Reported By R. DYSART, K. SPOONTS

DailyCosts: Drilling \$159,332 Completion \$0 Daily Total \$159,332

Cum Costs: Drilling \$2,026,341 Completion \$0 Well Total \$2,026,341

MD 7,992 TVD 7,247 Progress 222 Days 19 MW 8.8 Visc 38.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 7992'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	TRIP IN HOLE FROM 5100' TO 7723'
07:30	09:30	2.0	DRILL CEMENT/FLOAT EQUIP. 7722' TO 7763'
09:30	12:00	2.5	THAW OUT LINES ON AUTO TRAC SYSTEM BPA MANIFOLD, CHANGE OUT BPA MANIFOLD
12:00	12:30	0.5	DRILL CEMENT/FLOAT EQUIP. 7763' TO 7770'
12:30	18:30	6.0	DRILL SLIDE 7770' TO 7875' (105' @ 17.6'/HR) 7-10K WOB, 210-220 GPM, 0 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI. MW 8.8 VIS 37.
18:30	05:00	10.5	DRILL ROTATE 7875' TO 7992' (117') ROP 11 (7247' TVD), 7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI. MW 8.8 VIS 37.
05:00	06:00	1.0	AUTO TRAC STEERING HEAD MALFUNCTION, DIAGNOSING PROBLEM.

#1 INCIDENT REPORTED. CHECK COM (WILL ATTEMPT TO DRILL SHORT SECTION BLIND)

SAFETY MEETINGS: HIGH PRESSURE LINES, CHECKING FOR FLOW

FUEL: 6340, USED 1585

BOILER 24 HOURS.

MUD LOGGER: DAY 19.

02-07-2009 Reported By R. DYSART, K. SPOONTS

DailyCosts: Drilling \$91,672 Completion \$0 Daily Total \$91,672

Cum Costs: Drilling \$2,118,231 Completion \$0 Well Total \$2,118,231

MD 8,155 TVD 7,243 Progress 163 Days 20 MW 8.9 Visc 40.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 8155'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL ROTATE 7992' TO 7997' (5')
			DRILL BLIND, ATTEMPT TO CORRECT STEERING HEAD- BCPM PROBLEM
06:30	10:30	4.0	PUMP PILL, BLOW DOWN KELLY, TRIP OUT OF HOLE FOR DIRECTIONAL ASSY CHANGE OUT.
10:30	13:00	2.5	L/D DIRECTIONAL ROTARY STEERABLE BHA. (SHORT LOCATED IN MUD MOTOR.)
13:00	15:00	2.0	P/U DIRECTIONAL ASSY. TRIP IN HOLE TO 3200' TEST MWD, OK
15:00	18:00	3.0	TRIP IN HOLE FROM 3200' TO SHOE (7768') FILL STRING. TAG BTM AT 7997' AND COMMENCE DRILLING.
18:00	19:30	1.5	DRILL R 7997' TO 8002', S/ 8002' TO 8009' (12') ROP 8 7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI. MW 8.9 VIS 37.
19:30	20:00	0.5	SERVICE RIG
20:00	06:00	10.0	DRILL 8009' TO 8155' (146') ROP 14.6 (7243' TVD)

DRILL R/ 8009' TO 8034', S/8034' TO 8042' R/ 8042' TO 8066', S/ 8066' TO 8076', R/ 8076' TO 8098', S/8098' TO 8108', R/ 8108' TO 8133', S/ 8133' TO 8138', R/ 8138' TO 8155'

7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1100-1200 PSI.

MW 8.9 VIS 39.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIP GAS, PPE

FUEL: 4800, USED 1540

BOILER 24 HOURS.

MUD LOGGER: DAY 20.

02-08-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$39,056	Completion	\$0	Daily Total	\$39,056						
Cum Costs: Drilling	\$2,157,563	Completion	\$0	Well Total	\$2,157,563						
MD	8,442	TVD	7,246	Progress	287	Days	21	MW	8.9	Visc	39.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 8442'

Start	End	Hrs	Activity Description
06:00	19:00	13.0	DRILL 8155' TO 8337' (182') ROP 14.0 7-15K WOB, 210-250 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1300-1500 PSI. MW 8.9 VIS 35. SLIDE DEPTHS: 8272' TO 8287', 8305' TO 8312',
19:00	19:30	0.5	SERVICE RIG
19:30	06:00	10.5	DRILL ROTATE 8337' TO 8442' (105') ROP 10 7-15K WOB, 210-250 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1300-1500 PSI. MW 8.9 VIS 39.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: CREW CHANGE X 2

FUEL: 3100, USED 1700

BOILER 24 HOURS.

MUD LOGGER: DAY 21.

MW 8.9 VIS 36.

02-09-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$49,337	Completion	\$0	Daily Total	\$49,337						
Cum Costs: Drilling	\$2,207,223	Completion	\$0	Well Total	\$2,207,223						
MD	8,630	TVD	7,245	Progress	188	Days	22	MW	8.9	Visc	40.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 8630'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL ROTATE 8442' TO 8448' (6')
06:30	10:00	3.5	TRIP OUT OF HOLE FOR BIT #6
10:00	13:30	3.5	TRIP IN HOLE WITH BIT #7 TO 8448'
13:30	18:30	5.0	DRILL ROTATE 8448' TO 8531' (83') ROP 17 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI.

MW 8.9 VIS 39.
 18:30 19:00 0.5 SERVICE RIG
 19:00 06:00 11.0 DRILL 8531' TO 8630' (99') ROP 9 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI. SLIDE DEPTHS: 8596-8601,

MW 8.9 VIS 39.
 SLIDE DEPTHS: 8596-8601,
 NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM
 SAFETY MEETINGS: 1)CHECK COM 2)
 FUEL: 1105, USED 1995
 BOILER 24 HOURS.
 MUD LOGGER: DAY 22.
 MW 8.9 VIS 40.

02-10-2009 **Reported By** R. DYSART, K. SPOONTS

DailyCosts: Drilling	\$83,159	Completion	\$0	Daily Total	\$83,159
Cum Costs: Drilling	\$2,290,579	Completion	\$0	Well Total	\$2,290,579

MD 8,735 **TVD** 7,243 **Progress** 105 **Days** 23 **MW** 8.9 **Visc** 40.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8735'

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL ROTATE 8630' TO 8648' (18') 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI. SLIDE DEPTHS: 8633' TO 8637'
08:30	09:00	0.5	CIRCULATE FOR BIT TRIP
09:00	12:30	3.5	TRIP OUT OF HOLE FOR BIT #8
12:30	13:30	1.0	M/U BIT #8, NEW MOTOR, CHANGE OUT MWD
13:30	14:30	1.0	TRIP IN HOLE WITH BIT #8 TO 4300'
14:30	15:30	1.0	SLIP & CUT DRILL LINE
15:30	16:30	1.0	TRIP IN HOLE FROM 4300' TO 7900'
16:30	17:30	1.0	WASH/REAM TO 8000'.
17:30	18:00	0.5	TRIP IN HOLE TO 8557'.
18:00	19:30	1.5	WASH/REAM TO 8648'.
19:30	06:00	10.5	DRILL ROTATE 8648' TO 8735' (87') 15-23K WOB, 210-250 GPM, 28-60 RPM ROTARY, 450-550 RPM MOTOR, 1700-2000 PSI. (GAMMA RAY TOOL FAILURE @ 20:30 ON BAKER HUGHES EQUIPMENT) SLIDE DEPTHS: 8669'-8674'
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM. SAFETY MEETINGS: 1)TRIPS 2) TRIPS FUEL: 7770, RECEIVED 8000 BOILER 24 HOURS. MUD LOGGER: DAY 23. MW 8.9 VIS 40.			

02-11-2009 **Reported By** R. DYSART, K. SPOONTS

DailyCosts: Drilling	\$57,447	Completion	\$0	Daily Total	\$57,447
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Cum Costs: Drilling	\$2,348,026	Completion	\$0	Well Total	\$2,348,026
MD	9,088	TVD	7,224	Progress	353
Days	24	MW	9.0	Visc	38.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 9088'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL ROTATE 8735' TO 8894' (159') @ 17 FPH WOB 14/20K, RPM 45/65 GPM 306, MOTOR RPM 691, PSI 2300/2650 SLIDE DEPTHS: 8785' TO 8794' / 8835' TO 8842'
15:30	16:00	0.5	SERVICE RIG
16:00	06:00	14.0	DRILL ROTATE 8894' TO 9088" (194') @ 14 FPH WOB 14/20K, RPM 45/65 GPM 312, MOTOR RPM 705, PSI 2300/2700 SLIDE DEPTHS: 8931' TO 8943' / 9028' TO 9040' / 9060' TO 9072'
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM			
SAFETY MEETINGS: PPE X 2			
FUEL: 5600, USED 2170			
BOILER 24 HOURS.			
MUD LOGGER: DAY 24.			
MW 9.0 VIS 40.			

02-12-2009 Reported By R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$64,649	Completion	\$0	Daily Total	\$64,649
Cum Costs: Drilling	\$2,412,675	Completion	\$0	Well Total	\$2,412,675
MD	9,263	TVD	7,227	Progress	175
Days	25	MW	8.9	Visc	40.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WASH & REAM/LOG GR @ 8730'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 9088' TO 9250' (162') ROP 16 WOB 14/22K, RPM 45 + 670, GPM 297, PSI 2400/2700 SLIDE DEPTHS: 9126' TO 9138' / 9195' TO 9200'
16:00	16:30	0.5	SERVICE RIG
16:30	17:00	0.5	DRILL ROTATE 9250' TO 9263' (13') 26 FPH WOB 14/22K, RPM 45 + 670, GPM 297, PSI 2400/2700 SLIDE DEPTHS:
17:00	00:00	7.0	MOTOR PRESSURED UP ON AND OFF BOTTOM. TRIP FOR MOTOR. (TRIP TO SHOE AND LAY DOWN 18 JOINTS FOR GAMA LOG ON WAY BACK IN.)
00:00	03:30	3.5	TRIP IN HOLE W/ NEW BHA TO 8633'.
03:30	06:00	2.5	WASH/REAM & LOG WITH GAMMA F/8660' TO 8730' WORK STRING @ 8660' TO 8690' TIGHT CONNECTION 20K OVER.
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM.			
SAFETY MEETINGS: TRIPS X 2			
FUEL: 4300, USED 1300			
BOILER 24 HOURS.			

MUD LOGGER: DAY 25.

MW 8.9 VIS 39.

02-13-2009			Reported By		R. DYSART, K. SPOONTS																		
DailyCosts: Drilling			\$94,995		Completion		\$0		Daily Total		\$94,995												
Cum Costs: Drilling			\$2,507,671		Completion		\$0		Well Total		\$2,507,671												
MD		9,505		TVD		7,221		Progress		242		Days		26		MW		8.9		Visc		39.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											
Activity at Report Time: DRILLING @ 9505'																							
Start		End		Hrs		Activity Description																	
06:00		12:30		6.5		WASH/REAM, LOG WITH GAMMA 8730' TO T.D. 9263'																	
12:30		13:30		1.0		DRILL ROTATE 9263' TO 9293' (30') ROP 30																	
						WOB 14/20K, RPM 45/65 + 628, GPM 278, PSI 2300/2500																	
13:30		14:00		0.5		SERVICE RIG																	
14:00		06:00		16.0		DRILL ROTATE 9293' TO 9505' (212') ROP 13																	
						WOB 14/20K, RPM 45/65 + 628, GPM 278, PSI 2300/2500																	
						SLIDES: 9491' TO 9498'																	
						NO INCIDENTS/ACCIDENTS REPORTED CHECK COM																	
						SAFETY MEETINGS: LOCK OUT/ TAG OUT X 2																	
						FUEL: 2400, USED 1900																	
						BOILER 24 HOURS.																	
						MUD LOGGER: DAY 26.																	
						MW 8.9 VIS 39.																	

02-14-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$84,420		Completion		\$0		Daily Total		\$84,420	
Cum Costs: Drilling		\$2,592,091		Completion		\$0		Well Total		\$2,592,091	
MD	9,746	TVD	7,218	Progress	241	Days	27	MW	8.8	Visc	38.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 9746'											
Start	End	Hrs	Activity Description								
06:00	17:30	11.5	DRILL ROTATE 9505' TO 9647' (142'') ROP 12'								
			WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDE DEPTHS:								
			9528' TO 9533', 9628' TO 9643'								
17:30	18:00	0.5	SERVICE RIG								
18:00	06:00	12.0	DRILL ROTATE 9647' TO 9746' (99') ROP 8'								
			WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDE DEPTHS: 9657' TO 9672'.								
			NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM								
			SAFETY MEETINGS: TONGS X 2								
			FUEL: 8500, USED 1900								
			BOILER 24 HOURS.								

MUD LOGGER: DAY 27.

MW 8.8 VIS 39.

RECEIVED 8000 GALLONS OF FUEL

02-15-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$77,518	Completion	\$0	Daily Total	\$77,518						
Cum Costs: Drilling	\$2,662,203	Completion	\$0	Well Total	\$2,662,203						
MD	9,935	TVD	7,214	Progress	189	Days	28	MW	8.8	Visc	40.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: DRILLING @ 9935'											

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILL ROTATE 9746' TO 9770' (24') ROP 6 WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500
10:00	15:00	5.0	TRIP OUT OF HOLE TO SURFACE, FOUND CRACK / WASHOUT ON PONY COLLAR IN BHA.
15:00	19:00	4.0	TRIP IN HOLE TO 9702'.
19:00	19:30	0.5	WASH/REAM F/9702' TO 9770'.
19:30	06:00	10.5	DRILL ROTATE 9770' TO 9935' (165') 16 ROP WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2750 SLIDE: 9782' TO 9797', 9815' TO 9825', 9847' TO 9857', 9912' TO 9922'.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIPPING X 2

FUEL: 6900, USED 1600

BOILER 24 HOURS.

MUD LOGGER: DAY 28.

MW 8.8 VIS 39.

02-16-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$60,761	Completion	\$0	Daily Total	\$60,761						
Cum Costs: Drilling	\$2,722,964	Completion	\$0	Well Total	\$2,722,964						
MD	10,270	TVD	7,208	Progress	335	Days	29	MW	8.8	Visc	41.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: DRILLING @ 10270'											

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 9935' TO 10096', (161') ROP 16' WOB 16/20K, RPM 45/65 + 665, GPM 270, PSI 2700/3000 SLIDE DEPTHS:
16:00	16:30	0.5	SERVICE RIG
16:30	06:00	13.5	DRILL ROTATE 10096' TO 10270', (174') ROP 13' WOB 16/20K, RPM 45/65 + 619, GPM 270, PSI 2700/3000 SLIDE DEPTHS: 10171' TO 10181'.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS:FORKLIFT X 2

FUEL: 5900, USED 1000

BOILER 24 HOURS.

MUD LOGGER: DAY 29.

MW 8.8 VIS 40.

02-17-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$66,457		Completion		\$6,387		Daily Total		\$72,844	
Cum Costs: Drilling		\$2,789,748		Completion		\$6,387		Well Total		\$2,796,135	
MD	10,440	TVD	7,209	Progress	170	Days	30	MW	9.0	Visc	41.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 10440'											

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL ROTATE 10,270' TO 10,304' (34') ROP 11.3 WOB 16/21K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10,267' TO 10,279'
09:00	10:00	1.0	CIRCULATE FOR TRIP OUT OF HOLE, (MOTOR FAILURE)
10:00	13:30	3.5	TRIP OUT OF HOLE FROM 10,304' LAY OUT MOTOR (BEARING FAILURE) MWD & STABILIZERS.
13:30	14:00	0.5	PICK UP NEW 1.0, (2.26) MOTOR, MWD & STABILIZERS. TRIP IN HOLE TO
14:00	17:30	3.5	TRIP IN HOLE TO 10243'.
17:30	18:00	0.5	WASH/REAM F/ 10243' TO 10304'.
18:00	06:00	12.0	DRILL ROTATE 10,304' TO 10440' (136') 12 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10332' TO 10342'.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIPPING X 2

FUEL: 3480, USED 2420

BOILER 24 HOURS.

MUD LOGGER: DAY 30.

MW 9.0 VIS 40.

02-18-2009		Reported By		R. DYSART, K. SPOONTS									
DailyCosts: Drilling		\$84,666		Completion		\$20,034		Daily Total		\$104,700			
Cum Costs: Drilling		\$2,874,415		Completion		\$26,421		Well Total		\$2,900,836			
MD	10,720	TVD	7,199	Progress	280	Days	31	MW	8.8	Visc	42.0		
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0	
Activity at Report Time: DRILLING @ 10,720'													

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL ROTATE 10,440' TO 10,581' (141') 16 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10499 TO 10509
14:30	15:00	0.5	SERVICE RIG
15:00	06:00	15.0	DRILL ROTATE 10,581' TO 10,720' (139') 9 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100

SLIDE DEPTHS: 10590 TO 10600, 10,656' TO 10,667'.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: 100% TIE OFF

FUEL: 900, USED 2580

BOILER 24 HOURS.

MUD LOGGER: DAY 31.

MW 8.8 VIS 42.

02-19-2009		Reported By		BEARDSLEY / SCHLENKER							
Daily Costs: Drilling		\$91,558		Completion		\$0		Daily Total		\$91,558	
Cum Costs: Drilling		\$2,965,973		Completion		\$26,421		Well Total		\$2,992,394	
MD	10,956	TVD	7,201	Progress	236	Days	32	MW	8.8	Visc	42.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: TOH FOR MOTOR											
Start	End	Hrs	Activity Description								
06:00	15:30	9.5	DRILL ROTATE & SLIDE F/10720-10839' (119' @ 12.5'/HR) 15-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2500-3000 PSI. MUD WT. 8.8, VIS 42. SLIDE DEPTHS: 10,721' TO 10,731'								
15:30	16:00	0.5	SERVICE RIG. MUD WT. 8.8, VIS 42.								
16:00	02:00	10.0	DRILL ROTATE & SLIDE F/10839-10956' (117' @ 11.7'/HR) 15-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2500-3000 PSI. AFTER SLIDE, WENT BACK TO BOTTOM TO BEGIN ROTATING, MOTOR STALLED, WOULD NOT RELEASE, BLEW NAIL. PUT NEW NAIL IN, TRIED AGAIN, PRESSURED UP. MUD WT. 8.8, VIS 42. SLIDE DEPTHS: 10912-10922', 10946-10956'.								
02:00	06:00	4.0	POOH W/WET PIPE FOR NEW MOTOR. MUD WT. 8.8, VIS 41. SAFETY MEETINGS: CLEANING, FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 7200 GAL. RECEIVED TODAY: 8000 GAL. USED: 1700 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. MUD LOGGER DAY 32.								

02-20-2009		Reported By		W. BEARDSLEY, J. SCHLENKER							
DailyCosts: Drilling		\$62,897		Completion		\$0		Daily Total		\$62,897	
Cum Costs: Drilling		\$3,028,870		Completion		\$26,421		Well Total		\$3,055,291	
MD	11,048	TVD	7,204	Progress	92	Days	33	MW	8.8	Visc	41.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: TOH FOR MOTOR											

Start	End	Hrs	Activity Description
06:00	09:00	3.0	CONTINUE POOH. BAKER MUD MOTOR HAD RADIAL BEARING SLIPPED DOWN APPROX. 1". HAD TO PUSH BIT SUB BACK IN TO BE ABLE TO ROTATE & DRAIN MOTOR. MUD WT. 8.8, VIS 41.
09:00	10:00	1.0	CHANGE OUT MWD TOOL, ORIENT NEW MOTOR. MUD WT. 8.8, VIS 41.
10:00	11:00	1.0	TRIP IN HOLE TO APPROX. 4500'. MUD WT. 8.8, VIS 41.
11:00	12:00	1.0	FILL PIPE, SLIP & CUT DRILL LINE.
12:00	14:30	2.5	CONTINUE TIH TO 10650', STARTING TO STACK OUT WEIGHT.
14:30	15:30	1.0	WASH/REAM 10650-10956', NO HARD REAMING.
15:30	18:00	2.5	DRILL ROTATE & SLIDE F/10956-10986' (30' @ 12'/HR) 16-20K WOB, 45 RPM ROTARY, 675 MOTOR, 270 GPM, 2580-3000 PSI. MUD WT. 8.8, VIS 42.
18:00	18:30	0.5	SERVICE RIG.
18:30	02:00	7.5	DRILL ROTATE & SLIDE F/10986-11048' (62' @ 8.3'/HR) 16-20K WOB, 45 RPM ROTARY, 675 MOTOR, 270 GPM, 2580-3000 PSI. MUD WT. 8.8, VIS 40. AFTER MAKING CONNECTION AT 11048', STANDPIPE PRESSURE SPIKED, BLOWING NAIL. RESET NAIL, PRESSURE WENT TO 1750 PSI W/21 SPM ON #1 PUMP. WORKED PIPE, ROTATED, COULD NOT RELIEVE PRESSURE. BLED OFF, CHECKED DRILL PIPE SCREEN AND SURFACE EQUIPMENT. INDICATIONS OF MUD MOTOR FAILURE. PREPARE TO POOH.
02:00	06:00	4.0	POOH W/WET PIPE FOR SUSPECTED MUD MOTOR FAILURE. MUD WT. 8.8, VIS 40. SAFETY MEETINGS: POP OFF/PSI RELEASE, TRIPPING WET PIPE. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 5630 GAL. USED: 1570 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. MUD LOGGER DAY 33.

02-21-2009		Reported By		W. BEARDSLEY, J. SCHLENKER							
DailyCosts: Drilling		\$63,963		Completion		\$490		Daily Total		\$64,454	
Cum Costs: Drilling		\$3,092,834		Completion		\$26,911		Well Total		\$3,119,745	
MD	11,250	TVD	7,198	Progress	202	Days	34	MW	8.8	Visc	41.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING @ 11250'											

Start	End	Hrs	Activity Description
06:00	08:00	2.0	CONTINUE POOH. CHECKED BICO MOTOR ON SURFACE. LOUD SQUEALING, GRINDING NOISE FELT & HEARD WHEN DRAINING MOTOR, NO RUBBER OR OTHER OBJECTS IN BIT. LAY DOWN BAD MOTOR. MUD WT. 8.8, VIS 41.
08:00	08:30	0.5	PICK UP NEW BAKER MOTOR & STABS FOR BHA #13. ORIENT MWD. RERUN BIT. MUD WT. 8.8, VIS 41.
08:30	09:00	0.5	SERVICE RIG.

MUD WT. 8.8, VIS 41.

09:00 13:00 4.0 TRIP IN HOLE WITH BHA #13, RERUN BIT #8. TIH TO 10695.

MUD WT. 8.8, VIS 41.

13:00 14:30 1.5 WASH/REAM F/10695-11048', NO HARD REAMING.

MUD WT. 8.8, VIS 41.

14:30 19:00 4.5 DRILL ROTATE & SLIDE F/11048-11097' (49' @ 10.9'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI.

MUD WT. 8.8, VIS 41.

SLIDES: 11055-11062' (7') @ 25R GTF, 11075-11085', (10') @ 20R GTF.

19:00 19:30 0.5 SERVICE RIG.

19:30 06:00 10.5 DRILL ROTATE & SLIDE F/11097-11250' (153' @ 14.6'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI.

MUD WT. 8.8, VIS 41.

SLIDES: 11205-11215' (10') @ 170R GTF.

SAFETY MEETINGS: TRIPPING PIPE, LAST DAY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 4120 GAL. USED: 1510 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE.

MUD LOGGER DAY 34.

02-22-2009 **Reported By** W. BEARDSLEY, J. SCHLENKER

Daily Costs: Drilling	\$57,368	Completion	\$735	Daily Total	\$58,103
Cum Costs: Drilling	\$3,150,202	Completion	\$27,646	Well Total	\$3,177,849

MD 11,355 **TVD** 7,182 **Progress** 105 **Days** 35 **MW** 8.8 **Visc** 40.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILL ROTATE & SLIDE F/11250'-11355' (105' @ 15'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI. MUD WT. 8.8, VIS 40. SLIDE 11268-11273' (5') @ 180 GTF. REACHED TD @ 12:43 HRS, 02/21/09.
13:00	14:00	1.0	CIRCULATE BOTTOMS UP.
			MUD WT. 8.8, VIS 40.
14:00	16:00	2.0	SHORT TRIP TO 7" CASING SHOE, STAND BACK 30 STANDS, LAY DOWN 19 JTS TO WASH TO BOTTOM WITH.
			MUD WT. 8.8, VIS 41.
16:00	17:00	1.0	TIH TO 11115', STACKING OUT.
			MUD WT. 8.8, VIS 41.
17:00	18:00	1.0	WASH/REAM F/11115-11355', NO HARD FILL.
			MUD WT. 8.8, VIS 41.
18:00	19:30	1.5	CIRCULATE BOTTOMS UP, SPOT BEAD PILL, HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD LAYDOWN CREW & RIG CREW. RIG UP LAYDOWN TRUCK.
19:30	06:00	10.5	LAY DOWN 4" DRILL PIPE & BHA.
			MUD WT. 8.8, VIS 40.
			SAFETY MEETINGS: LAYING DOWN PIPE.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 2300 GAL. USED: 1820 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE.

MUD LOGGER DAY 35. MUD LOGGER RELEASED ON 02/21/09.

02-23-2009	Reported By	W. BEARDSLEY, J. SCHLENKER									
Daily Costs: Drilling	\$61,788	Completion	\$255,303	Daily Total	\$317,092						
Cum Costs: Drilling	\$3,211,991	Completion	\$282,950	Well Total	\$3,494,942						
MD	11,355	TVD	7,182	Progress	0	Days	36	MW	0.0	Visc	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	CONTINUE LAYING DOWN 4" DRILL PIPE, BREAK KELLY, LAY DOWN BHA. MUD WT. 8.8, VIS 40.
08:00	08:30	0.5	PULL WEAR BUSHING, FILL HOLE. MUD WT. 8.8, VIS 40.
08:30	10:30	2.0	CLEAN RIG FLOOR, HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD CASERS AND RIG CREW. RIG UP CASERS W/FILL TOOL. MUD WT. 8.8, VIS 40.
10:30	20:30	10.0	RUN 267 JTS OF 4 1/2" 11.6# HCP-110 LTC CASING + 3 MARKER JOINTS & 1 PUP JOINT OF 4 1/2" 11/6# HCP-110 LTC CASING AS FOLLOWS: FLOAT SHOE, 1 JT CASING, FLOAT COLLAR, 23 JTS CASING, MARKER JT, 22 JTS CASING, MARKER JT, 71 JTS CASING, MARKER JT, 150 JTS CASING, PUP JT, HANGER ASSEMBLY, LANDING JOINT. LAND @ 11349.36', FLOAT COLLAR @ 11304'. MARKER#1 10312-10334', MARKER #2 9359-9380', MARKER #3 6343-6364'. CASING EQUIPPED WITH 200 RIGID CENTRALIZERS, 2 PER JOINT FOR FIRST 93 JOINTS, 1 PER JOINT NEXT 14 JOINTS. WASH DOWN LAST 6 JOINTS, STACKING OUT. PUMP QUICK SLIDE PILLS, BEGAN MOVING. RECIPROCATATE SEVERAL TIMES BEFORE PICKING UP LANDING JOINT. PICKUP 115,000#, SLACKOFF 40,000# INCLUDING TRAVELING ASSEMBLY. 99,000# PICKUP, 26,000# SLACKOFF W/O TRAVELING ASSEMBLY. LAND FLUTED HANGER WITH 26,000# W/O TRAVELING ASSEMBLY. MUD WT. 8.8, VIS 40.
20:30	21:00	0.5	RIG DOWN CASERS, INSTALL CIRCULATING SWAGE. MUD WT. 8.8, VIS 40.
21:00	22:00	1.0	CIRCULATE AT 254 GPM. MUD WT. 8.8, VIS 40.
22:00	22:30	0.5	HOLD PRE-JOB SAFETY MEETING W/SCHLUMBERGER CEMENTERS & RIG CREW. RIG UP CEMENTERS.
22:30	00:30	2.0	CEMENT PRODUCTION CASING AS FOLLOWS: PRESSURE TEST TO 4500 PSI. PUMP 50 BBL 11.5# MUD PUSH. DROP BOTTOM PLUG. PUMP 124 BBL (540 SX, 697 CU FT) 14.1 PPG 50:50 POZ/G TAIL CEMENT (1.29 CU FT/SK, 5.955 GAL/SK MIX WATER) W/2% D020 EXTENDER, .1% D046 ANTIFOAM, .1% D013 RETARDER, .2% D065 DISPERSANT AND .4% D167 FLUID LOSS. PUMP SLURRY AT 5 BBL/MIN. SHUT DOWN AND WASH UP TO PITS. DROP TOP PLUG. DISPLACE W FRESH WATER @ 5 BBL/MIN, BUMPED PLUG W/175 BBL DISPLACED, 175.5 CALCULATED DISPLACEMENT. FINAL PUMP PRESSURE 1938 PSI, BUMP TO 3051 PSI. HOLD 5 MIN, BLEED 1.5 BBL BACK TO TUBS. FLOATS HELD.
00:30	01:30	1.0	WAIT ON CEMENT.
01:30	03:00	1.5	BACK OFF LANDING JOINT, SET DTO PACKOFF W/FMC. NO PORT, COULD NOT TEST TO 5000 PSI. WILL TEST WHEN TUBING HEAD IS INSTALLED.

03:00 05:00 2.0 NIPPLE DOWN, CLEAN MUD TANKS.
 05:00 06:00 1.0 RDRT, PREPARE FOR APPROX. 7 MILE MOVE TO THE CWU 1372-29. TRUCKS SCHEDULED FOR 0800 ON 02/23/09.

SAFETY MEETINGS: RUNNING CASING, CEMENTING.
 FULL CREWS BOTH TOURS.
 NO INCIDENTS/ACCIDENTS REPORTED.
 TRANSFERS FROM CWU 1227-06H TO CWU 1372-29:
 4 JOINTS OF 4 1/2" 11.6" N-80 LTC (2 NEW, 2 BAD).
 6 JOINTS OF 4 1/2" 11.6" P-110 LTC (NEW).
 3 MARKER JOINTS OF 4 1/2" 11.6" P-110 LTC. (NEW)
 1500 GAL OF WINTER BLEND FUEL @ \$2.091/GAL.

06:00 RIG RELEASED @ 06:00 HRS, 02/23/09.
 CASING POINT COST \$3,181,470

02-28-2009 **Reported By** HACKING

DailyCosts: Drilling	\$0	Completion	\$12,300	Daily Total	\$12,300
Cum Costs: Drilling	\$3,211,991	Completion	\$295,250	Well Total	\$3,507,242

MD 11,355 **TVD** 7,182 **Progress** 0 **Days** 37 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: RIH W/ BIT & SCRAPER TO PBTD

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRUSU. NU BOPS. PU 3 7/8" BIT & SCRAPER. PU TBS, 310 JTS. EOT @ 10,160'. CIRC BOTTOMS UP. SDFN.

03-03-2009 **Reported By** HACKING

DailyCosts: Drilling	\$0	Completion	\$6,800	Daily Total	\$6,800
Cum Costs: Drilling	\$3,211,991	Completion	\$302,050	Well Total	\$3,514,042

MD 11,355 **TVD** 7,182 **Progress** 0 **Days** 38 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: RIH W/TBS. TO PBTD

Start	End	Hrs	Activity Description
06:00	06:00	24.0	0 PSIG. RIH W/35 JTS. TAG @ 11295' CIRC W/160 BBLs. POH. LD 345 JTS, BIT & SCRAPER. ND BOPS. NU TREE. RDSU.

03-05-2009 **Reported By** SEARLE

DailyCosts: Drilling	\$0	Completion	\$59,500	Daily Total	\$59,500
Cum Costs: Drilling	\$3,211,991	Completion	\$361,550	Well Total	\$3,573,542

MD 11,355 **TVD** 7,182 **Progress** 0 **Days** 39 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 11304.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 1200'. EST CEMENT TOP @ 4570'. RD SCHLUMBERGER.

<div>STATE OF UTAH</div> <div>DEPARTMENT OF NATURAL RESOURCES</div> <div>DIVISION OF OIL, GAS, AND MINING</div>		<div>FORM 9</div> <div>5.LEASE DESIGNATION AND SERIAL NUMBER: U-01304</div>	
<div>SUNDRY NOTICES AND REPORTS ON WELLS</div> <div>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</div>		<div>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</div> <div>7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS</div>	
<div>1. TYPE OF WELL</div> <div>Gas Well</div>		<div>8. WELL NAME and NUMBER:</div> <div>CWU 1227-6H</div>	
<div>2. NAME OF OPERATOR:</div> <div>EOG Resources, Inc.</div>		<div>9. API NUMBER:</div> <div>43047386720000</div>	
<div>3. ADDRESS OF OPERATOR:</div> <div>1060 East Highway 40 , Vernal, UT, 84078</div>		<div>PHONE NUMBER:</div> <div>435 781-9111 Ext</div>	
<div>4. LOCATION OF WELL</div> <div>FOOTAGES AT SURFACE: 0817 FNL 0702 FEL</div> <div>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S</div>		<div>9. FIELD and POOL or WILDCAT:</div> <div>NATURAL BUTTES</div>	
		<div>COUNTY:</div> <div>UINTAH</div>	
		<div>STATE:</div> <div>UTAH</div>	
<div>11.</div> <div>CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</div>			
<div>TYPE OF SUBMISSION</div>		<div>TYPE OF ACTION</div>	
<div><input type="checkbox"/> NOTICE OF INTENT</div> <div>Approximate date work will start:</div> <div><input type="checkbox"/> SUBSEQUENT REPORT</div> <div>Date of Work Completion:</div> <div><input type="checkbox"/> SPUD REPORT</div> <div>Date of Spud:</div> <div><input checked="" type="checkbox"/> DRILLING REPORT</div> <div>Report Date: 5/29/2009</div>		<div><input type="checkbox"/> ACIDIZE</div> <div><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div> <div><input type="checkbox"/> CHANGE WELL STATUS</div> <div><input type="checkbox"/> DEEPEN</div> <div><input type="checkbox"/> OPERATOR CHANGE</div> <div><input type="checkbox"/> PRODUCTION START OR RESUME</div> <div><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div> <div><input type="checkbox"/> TUBING REPAIR</div> <div><input type="checkbox"/> WATER SHUTOFF</div> <div><input type="checkbox"/> WILDCAT WELL DETERMINATION</div> <div><input type="checkbox"/> ALTER CASING</div> <div><input type="checkbox"/> CHANGE TUBING</div> <div><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div> <div><input type="checkbox"/> FRACTURE TREAT</div> <div><input type="checkbox"/> PLUG AND ABANDON</div> <div><input type="checkbox"/> RECLAMATION OF WELL SITE</div> <div><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div> <div><input type="checkbox"/> VENT OR FLARE</div> <div><input type="checkbox"/> SI TA STATUS EXTENSION</div> <div><input type="checkbox"/> OTHER</div> <div><input type="checkbox"/> CASING REPAIR</div> <div><input type="checkbox"/> CHANGE WELL NAME</div> <div><input type="checkbox"/> CONVERT WELL TYPE</div> <div><input type="checkbox"/> NEW CONSTRUCTION</div> <div><input type="checkbox"/> PLUG BACK</div> <div><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div> <div><input type="checkbox"/> TEMPORARY ABANDON</div> <div><input type="checkbox"/> WATER DISPOSAL</div> <div><input type="checkbox"/> APD EXTENSION</div> <div>OTHER: </div>	
<div>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</div> <div>No activity has occurred since last submission on 4/29/2009, waiting on completion operations.</div> <div>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</div> <div>June 01, 2009</div>			
<div>NAME (PLEASE PRINT)</div> <div>Kaylene Gardner</div>		<div>PHONE NUMBER</div> <div>435 781-9111</div>	
<div>SIGNATURE</div> <div>N/A</div>		<div>TITLE</div> <div>Regulatory Administrator</div>	
		<div>DATE</div> <div>5/29/2009</div>	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1227-6H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0817 FNL 0702 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047386720000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 7/1/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No further activity has occurred since last submission dated 5/29/2009. Waiting on completion operations.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 01, 2009		
NAME (PLEASE PRINT) Mary Maestas	PHONE NUMBER 303 824-5526	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 7/1/2009	

WELL CHRONOLOGY REPORT

Report Generated On: 07-01-2009

Well Name	CWU 1227-06H	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-38672	Well Class	COMP
County, State	UINTAH, UT	Spud Date	01-19-2009	Class Date	
Tax Credit	N	TVD / MD	7,190/ 11,366	Property #	059160
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	7,182/ 11,349
KB / GL Elev	4,907/ 4,891				
Location	Section 6, T9S, R23E, NENE, 817 FNL & 702 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	95.17	NRI %	77.908

AFE No		304032		AFE Total		5,877,400		DHC / CWC		2,791,800/ 3,085,600													
Rig Contr		TRUE		Rig Name		TRUE #31		Start Date		10-06-2006		Release Date		02-23-2009									
10-05-2006		Reported By		SHARON WHITLOCK																			
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (Changed to horizontal well) SHL: 817' FNL & 702' FEL (NE/NE LOT 1) SECTION 6, T9S, R23E UINTAH COUNTY, UTAH LAT 40.069750, LONG 109.362839 (NAD 83) LAT 40.069786, LONG 109.362158 (NAD 27) BHL TARGET: 10' FSL & 1330' FEL (SW/SE) SECTION 6, T9S, R23E UINTAH COUNTY, UTAH TRUE #31 OBJECTIVE: 7175' TVD/11,379' MD MESAVERDE DW/GAS CHAPITA WELLS UNIT PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD LEASE: U-01304 ELEVATION: 4891' NAT GL, 4891' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4891') 4907' KB (16')

RECEIVED July 01, 2009

EOG BPO WI 95.170152%, NRI 77.908304%

EOG APO WI 55.5827%, NRI 46.061930%

12-15-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	CONSTRUCTION OF LOCATION STARTED TODAY.								

12-16-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	PUSHING OUT PIT.								

12-17-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	ROCKED OUT. DRILLING ROCK.								

12-18-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	DRILLING ROCK.								

12-19-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	SHOOTING TODAY.
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12-22-2008	Reported By	JERRY BARNES/TERRY CSERE
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DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: SPUD NOTIFICATION/BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	CRAIGS ROUSTABOUT SERVICE SPUD A 26" HOLE ON 12/20/08 @ 3:30 PM. SET 60' OF 16" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 12/20/08 @ 2:30 PM. LINE TODAY.
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12-23-2008	Reported By	TERRY CSERE
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DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	LOCATION COMPLETE.
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01-01-2009	Reported By	LES FARNSWORTH
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DailyCosts: Drilling	\$271,599	Completion	\$0	Daily Total	\$271,599
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Cum Costs: Drilling	\$271,599	Completion	\$0	Well Total	\$271,599
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MD	2,566	TVD	2,566	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: WORT

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	MIRU CRAIGS DRILLING RIG # 3 ON 12/22/2008. DRILLED 12-1/4" HOLE TO 2550' GL (2566' KB). ENCOUNTERED WATER @ 2100'. FLUID DRILLED HOLE FROM 2120' WITH NO LOSSES. RAN 59 JTS (2544.81') OF 9-5/8", 36.0#, J-55, STC CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. TAGGED FILL @ 2544' WITH JOINT # 60. LAID DOWN JOINT # 60. LANDED @ 2560' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO CRAIGS RIG.
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MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1850 PSIG. PUMPED 130 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 250 SX (183 BBLS) OF PREMIUM LEAD CEMENT W/ 0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.10 CF/SX.

TAILED IN W/ 300 SX (63 BBLS) OF PREMIUM CEMENT. W/ 2 % CACL2 MIXED TAIL CEMENT TO 15.6 W/ YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/193 BBLS FRESH WATER. BUMPED PLUG W/ 578# @ 8:18 PM, 12/30/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 120 BBLS INTO FRESH WATER FLUSH. LOST RETURNS AT 35 BBLS INTO TAIL CEMENT. NO CEMENT TO SURFACE.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (21 BBLs) OF PREMIUM CEMENT W/ 2 % CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC
5 HRS.

TOP JOB # 2: MIXED & PUMPED 150 SX (31 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIGS TOOK SURVEYS AFTER SETTING CASING @ 1400' = 1.0 DEGREE & 2488' = 2.25 DEGREE.

CONDUCTOR LEVEL RECORD: PS= 89.9 OPS= 89.9 VDS= 90.0 MS= 89.9

9 5/8 CASING LEVEL RECORD: PS= 89.8 OPS= 89.7 VDS= 89.7 MS= 89.8

KYLAN COOK EMAILED NOTIFICATION TO BLM OF THE SURFACE CASING & CEMENT JOB ON 12/23/2008 @ 11:50 AM.

01-18-2009		Reported By		R. DYSART							
Daily Costs: Drilling		\$31,670		Completion		\$0		Daily Total		\$31,670	
Cum Costs: Drilling		\$303,269		Completion		\$0		Well Total		\$303,269	
MD	2,566	TVD	2,566	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RURT											
Start	End	Hrs	Activity Description								
06:00	17:00	11.0	HOLD PRE-JOB SAFETY MTG. RIG MOVE 7 MILES FROM CWU 1362-25 TO CWU 1227-06H, SPOT & SET SUBS, PONDEROSA CONST. ON SITE, CONFIRM WELL HEAD & ROTARY TABLE LEVEL WITH LASER LEVEL, CENTER UP ROTARY WITH PLUMB BOB, RAISE MAST @ 1700 HRS								
17:00	06:00	13.0	RURT/ INSTALL SPACER SPOOL ON WELLHEAD RIG UP #2 INDEPENDENT MUD PUMP (PLUMBING & CONTROL LINES).								
EST. SPUD TIME: 0600 ON 1/19/09											
NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS											
SAFETY MTGS: RIG MOVE & RIG UP											
FUEL: 1100, USED 1200.											
NIGHTMAN / KELLY SPOONTS											

01-19-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$89,629		Completion		\$0		Daily Total		\$89,629	
Cum Costs: Drilling		\$392,898		Completion		\$0		Well Total		\$392,898	
MD	2,670	TVD	2,670	Progress	111	Days	1	MW	8.5	Visc	28.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 2670'											
Start	End	Hrs	Activity Description								
06:00	12:00	6.0	RURT, TIE IN INDEPENDENT MUD PUMP, CEMENT UP CELLAR TO TO BOTTOM OF BASE PLATE.								

12:00 18:00 6.0 START DAY WORK @ 1200 HRS ON 01/18/09. TEST BOPE AS PER PROGRAM. NOTIFIED BLM VERNAL OFFICE VIA EMAIL ON 01/17/09 @ 1800 HRS FOR BOP TEST.
INSIDE BOP, SAFETY VALVE, UPPER/LOWER KELLY COCK 250/5000 PSI 5/10 MIN.
HCR, CHOKE LINE, KILL LINE, 250/5000 PSI 5/10 MIN.
CHOKE MANIFOLD, 250/5000 PSI 5/10 MIN.
PIPE RAMS, BLIND RAMS, 250/5000 PSI 5/10 MIN.
ANNULAR, 250/2500 PSI 5/10 MIN.
TEST 9 5/8" CASING TO 1500 PSI 30 MIN.

18:00 20:00 2.0 WAIT ON FMC, DELIVERY OF CORRECT WEAR BUSHING

20:00 20:30 0.5 R/U LAY DOWN MACHINE AND HOLD S/M W/LAY DOWN CREW.

20:30 02:00 5.5 P/U DIRECTION TOOLS & BHA.
TRIP IN HOLE & TAG CEMENT @ 2500'
RIG DOWN L/D MACHINE

02:00 03:00 1.0 DRILL CEMENT/FLOAT EQUIP. FROM 2500' TO 2559' F/C @ 2515' SHOE @ 2559' (AUTO DRILLER DOWN)
DRILL 10' RAT HOLE TO 2569'

03:00 03:30 0.5 CIRC HOLE, SPOT HI-VIS LCM PILL ON BOTTOM, PULL BIT INTO SHOE, CONDUCT FIT WITH 8.5 PPG FLUID, 10.7 EMW (290 PSI)

03:30 06:00 2.5 DRILL ROTATE 2569' TO 2670' (101') ROP 40
WOB 8/16K, RPM 55/65 + 68, GPM 420, PSI 1200
M/W 8.5, VIS 28 (DRILL PIPE SCREEN IN USE)

NO ACCIDENT OR INCIDENTS REPORTED, FULL CREWS, CHECK COM
SAFETY MTGS: TEST BOPE, PICK UP BHA
FUEL: 8600, RECEIVED 8000
MUD LOGGER RIGGED UP, DAY 1.

06:00 SPUD 8 7/8" HOLE W/ROTARY TOOLS @ 03:30 HRS, 1/19/09.

01-20-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$74,672	Completion	\$0	Daily Total	\$74,672						
Cum Costs: Drilling	\$467,570	Completion	\$0	Well Total	\$467,570						
MD	3,382	TVD	3,382	Progress	712	Days	2	MW	11.6	Visc	51.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 3382'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL ROTATE 2670' TO 2884', WOB 8/16K, RPM 55/65 + 68, GPM 420, PSI 1200 M/W 8.5, VIS 28 (DRILL PIPE SCREEN IN USE).
09:00	11:00	2.0	TRIP OUT OF HOLE FROM 2884' TO 2550' (CASING SHOE). LOCATE & REPAIR AIR LEAK ON RIG AIR SYSTEM, TRIP IN HOLE TO 2884'.
11:00	11:30	0.5	SERVICE RIG.
11:30	16:00	4.5	DRILL ROTATE 2884' TO 3232' (348') ROP 77, WOB 16/20K, RPM 55/65 + 68, GPM 420, PSI 1200/1400 M/W 8.6, VIS 34.
16:00	18:00	2.0	SURFACE GAS KICK @ 3232' DIVERT THROUGH SEPARATOR, CIRCULATE SYSTEM 420 GPM, WEIGHT UP FROM 8.6 PPG TO 10.5 PPG.
18:00	20:00	2.0	CIRCULATE HOLE & FLARE GAS.
20:00	22:00	2.0	CIRCULATE & FLARE, WEIGHT UP SYSTEM TO 11 PPG.

22:00	22:30	0.5 DRILL ROTATE 3232' TO 3288', 30'/70' FLARE.
22:30	03:00	4.5 CIRCULATE & FLARE, MUD WEIGHT 11 PPG, 30'/70' FLARE.
03:00	04:00	1.0 SHUT IN WELL. CIRCULATE ON FULL OPEN CHOKE, 100 SPM, 1200 PSI,
04:00	05:00	1.0 LOSS OF RETURNS NO FLARE, OPEN UP WELL, CIRC 62 SPM, 450 PSI, CUT MUD WEIGHT BACK TO 10.5, ADD LCM, REGAIN CIRCULATION.
05:00	06:00	1.0 DRILL ROTATE 3288' TO 3382' (94') ROP 94, WOB 18/20K, RPM 60/65 + 56, 350 GPM, 1850 10.5, VIS 36 PARTIAL RETURNS

NO ACCIDENT OR INCIDENTS REPORTED, FULL CREWS, CHECK COM
SAFETY MTGS: DRILLING, WELL CONTROL, BOP DRILL DAYLIGHTS: 60 SEC
FUEL: 7100, USED 1500 BOILER 24 HRS
MUD LOGGER: DAY 2

01-21-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$49,409	Completion	\$0	Daily Total	\$49,409						
Cum Costs: Drilling	\$516,980	Completion	\$0	Well Total	\$516,980						
MD	4,750	TVD	4,749	Progress	1,368	Days	3	MW	10.6	Visc	38.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 4750'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL ROTATE 3382' TO 3446' (64') ROP 42 WOB 16/20K, RPM 60/65 + 68, GPM 420, PSI 1700/1900, MW 10.9, VIS 37.
07:30	08:00	0.5	DRILL SLIDE 3446' TO 3461'
08:00	10:30	2.5	ROTATE F/3461-3634' (173' @ 69.2'/HR) 14-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
10:30	11:00	0.5	SLIDE F/3634-3644' (10' @ 20'/HR) 20K WOB, 10M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 35 VIS.
11:00	13:00	2.0	ROTATE F/3644-3825' (181' @ 90.5'/HR) 14-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
13:00	13:30	0.5	SLIDE F/3825-3839' (14' @ 28'/HR) 20K WOB, 5M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 35 VIS.
13:30	14:30	1.0	ROTATE F/3939-3920' (81' @ 81'/HR) 16K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
14:30	15:00	0.5	SLIDE F/3920-3940' (20' @ 40'/HR) 20K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 36 VIS.
15:00	16:00	1.0	ROTATE F/3940-4014' (74' @ 74'/HR) 16-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1650-1800 PSI. MUD WT. 10.8 35 VIS.
16:00	16:30	0.5	SLIDE F/4014-4039' (25' @ 50'/HR) 20K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
16:30	17:00	0.5	SERVICE RIG.
17:00	18:00	1.0	ROTATE F/4039-4110' (71' @ 71'/HR) 16-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
18:00	18:30	0.5	SLIDE F/4110-4130' (20' @ 40'/HR) 10K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
18:30	19:30	1.0	ROTATE F/4130-4205' (75' @ 75'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.

19:30	20:00	0.5 SLIDE F/4205-4225' (20' @ 40'/HR) 13K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
20:00	22:00	2.0 ROTATE F/4225-4299' (74' @ 37'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
22:00	23:00	1.0 SLIDE F/4299-4420' (21' @ 40'/HR) 13K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
23:00	00:00	1.0 ROTATE F/4420-4490' (70' @ 70'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
00:00	00:30	0.5 SLIDE F/4490-4511' (21' @ 42'/HR) 13-15K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
00:30	01:30	1.0 ROTATE F/4511-4583' (72' @ 72'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.
01:30	02:30	1.0 SLIDE F/4583-4603' (20' @ 20'/HR) 13-15K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.6 38 VIS.
02:30	04:00	1.5 ROTATE F/4603-4670' (67' @ 44.8/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.
04:00	05:00	1.0 SLIDE F/4670-4696' (26' @ 26'/HR) 13-15K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.6 38 VIS.
05:00	06:00	1.0 ROTATE F/4696-4750' (54' @ 54/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.

SAFETY MEETINGS: FALL PROTECTION, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 5100 GAL. USED TODAY: 2200 GAL.

BOILER 24 HOURS.

FORMATION: MAHOGONY OIL SHALE, NO LOSSES, NO FLARE.

MUD LOGGER: DAY 3

01-22-2009	Reported By	W BEARDSLEY, J SCHLENKER									
Daily Costs: Drilling	\$110,114	Completion	\$0	Daily Total	\$110,114						
Cum Costs: Drilling	\$627,094	Completion	\$0	Well Total	\$627,094						
MD	5,750	TVD	5,749	Progress	1,000	Days	4	MW	10.5	Visc	40.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: DRILLING @ 5750'											

Start	End	Hrs	Activity Description
06:00	12:00	6.0	ROTATE/SLIDE F/4750-4927' (177' @ 29.5/HR) 10-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. SLIDES: 4772-4789', 4865-4871' @ 350 TO 30 MTF, TOTAL 23' MUD WT. 10.4 38 VIS.
12:00	12:30	0.5	SERVICE RIG.
12:30	13:00	0.5	WORK ON PUMP.
13:00	06:00	17.0	ROTATE/SLIDE F/4927-5750' (823' @ 48.4/HR) 10-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. SLIDES: 4958-4968', 5052-5062', 5148-5158' @ 350 TO 30 MTF, TOTAL 30'

MUD WT. 10.5 40 VIS.

SAFETY MEETINGS: WORKING THE BOARD, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 2900 GAL. USED TODAY: 2200 GAL.

BOILER 24 HOURS.

FORMATION: WASATCH, NO LOSSES, NO FLARE

MUD LOGGER: DAY 4

01-23-2009		Reported By		W BEARDSLEY, J SCHLENKER							
Daily Costs: Drilling		\$95,869		Completion		\$0		Daily Total		\$95,869	
Cum Costs: Drilling		\$722,963		Completion		\$0		Well Total		\$722,963	
MD	6,373	TVD	6,373	Progress	624	Days	5	MW	10.4	Visc	39.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: TIH WITH BUILD ASSEMBLY

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 5749'-6341' (592' @ 59.2/HR) WOB 16/20,000, RPM 60 + 67MM, 420 GPM, 18/2000 PSI. MW 10.4, VIS 41.
16:00	16:30	0.5	SERVICE RIG.
16:30	17:00	0.5	DRILL ROTATE 6341'-6373' (32' @ 64/HR) SAME PARAMETERS AS ABOVE. MW 10.4, VIS 41.
17:00	17:30	0.5	CIRCULATE FOR TRIP TO CHANGE BHA, PUMP SLUG.
17:30	21:00	3.5	TOOH, HOLE TAKING FLUID, LOST 80 BBLS OF MUD.
21:00	00:30	3.5	PU DIRECTIONAL TOOLS, 8 3/4" BIT - FMHX853Z AND TRIP TO SHOE.
00:30	03:30	3.0	CHANGE OUT KELLY REQUIRED TO RUN DIRECTIONAL TOOLS, RU MDS SENSORS.
03:30	05:00	1.5	TIH TO 4510', ENCOUNTERED TIGHT SPOT, LD 3 JTS, WASH & REAM BACK IN, LOST 60 BBLS OF MUD.
05:00	06:00	1.0	WASH & REAM, BUILD MUD VOLUME.

SAFETY MEETINGS, TRIPPING PIPE & CHANGE OUT KELLY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8,800 GAL. USED TODAY: 2,100 GAL.(RECD 8,000 GAL @ \$2.26/GAL)

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE

LOST 150 BBLS OF MUD.

MUD LOGGER: DAY 5

01-24-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$64,286		Completion		\$0		Daily Total		\$64,286	
Cum Costs: Drilling		\$787,859		Completion		\$0		Well Total		\$787,859	
MD	6,440	TVD	6,440	Progress	67	Days	6	MW	10.5	Visc	38.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: DRILLING @ 6440'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	TRIP IN HOLE WITH CURVE ASS. TO 4858'. TAGGED UP, TIGHT HOLE. MUD WT. 10.4 VIS 38.
06:30	07:00	0.5	WASH/REAM F/4858-4967'. MUD WT. 10.4, VIS 38.
07:00	07:30	0.5	TRIP IN HOLE F/4967-5772'. TAGGED UP, TIGHT HOLE. MUD WT. 10.4 VIS 38.
07:30	08:30	1.0	WASH/REAM F/5772-5881'. MUD WT. 10.4 VIS 38.
08:30	09:00	0.5	TRIP IN HOLE TO 6024'. MUD WT. 10.4 VIS 38.
09:00	11:00	2.0	WORK TIGHT HOLE @ 5990-6000'. PACKED OFF, WILL NOT CIRCULATE. WORK PIPE, ROLL PUMP. WORK OUT 3 JOINTS, PIPE FREE, REGAIN CIRCULATION. MUD WT. 10.4 VIS 38.
11:00	12:00	1.0	CIRCULATE, PUMP HI-VIS SWEEP. NO LARGE CUTTINGS OVER SHAKER. MUD WT. 10.4 VIS 38.
12:00	13:30	1.5	CIRCULATE, LAY DOWN 11 JTS WITH KELLY TO 5500', NO TIGHT HOLE. MUD WT. 10.4 VIS 38.
13:30	14:30	1.0	PUMP HI-VIS SWEEP. MUD WT 10.5 VIS 38.
14:30	15:30	1.0	LAY DOWN 12 JTS WITH BLOCK, PULL 8 STANDS TO 4450', ABOVE FIRST TIGHT HOLE ON TRIP IN. HOLE CLEAN, NO EXCESSIVE OVERPULL. MUD WT. 10.5, VIS 38.
15:30	16:00	0.5	TRIP IN HOLE 12 STANDS TO 5581'. NO TIGHT HOLE. MUD WT. 10.5 VIS 38.
16:00	19:00	3.0	WASH/REAM F/5581-6373'. CLEAN HOLE TO 6038'. INTERMITTENT SPOTS FROM 2-6' IN LENGTH FROM 6038-6373' REQUIRING SLOWER REAMING TO CLEAN OUT. REAMED ANY TIGHTER SECTIONS 2-3 TIMES.
19:00	19:30	0.5	SERVICE RIG.
19:30	06:00	10.5	DRILL (SLIDE & ROTATE) F/6373-6440' (67' @ 6.4'/HR) 8-18K WOB, 225 MTF, 405 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2000-2300 PSI. DIFFICULTY SLIDING, HANGING UP. WORKED PIPE, ROTATED TO ATTEMPT TO CLEAN UP. ROTATED 6378-6380, 6392-6395', 6403-6411'. STARTED LOSING MUD @ APPROX. 2200, 6380-6385'. LOST 200-250 BBL MUD, TRANSFERRED PRE-MIXED MUD, BUILDING VOLUME. RAN MULTIPLE MICA/SAWDUST/NUTPLUG SWEEPS. LOSSES STABILIZED. MUD WT. 10.5, VIS 38. SAFETY MEETINGS, TRIPPING PIPE , LAST DAY. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 7000 GAL. USED TODAY: 1800 GAL. BOILER 24 HOURS. FORMATION: BUCK CANYON, NO FLARE MUD LOGGER: DAY 6.

01-25-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling \$59,361 Completion \$0 Daily Total \$59,361

Cum Costs: Drilling	\$847,221	Completion	\$0	Well Total	\$847,221
MD	6,463	TVD	6,462	Progress	23
Days	7	MW	10.5	Visc	40.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: TIH

Start	End	Hrs	Activity Description
06:00	20:00	14.0	DRILL (SLIDE) F/6440-6463' (23' @ 1.6'/HR) 8-28K WOB, 225 MTF, 405 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2000-2300 PSI. HANGING UP BADLY, UNABLE TO SLIDE. PUMP SWEEPS W/BEADS, CAL CARB,MICA, DRILL ZONE, QUICK SLIDE, NUTPLUG. DID NOT HELP. CONTINUE TO WORK PIPE, ROCK ROTARY TABLE, ATTEMPT TO SHAKE WEIGHT TO BIT, UNABLE TO DRILL EFFECTIVELY. MUD WT 10.5, VIS 38.
20:00	21:00	1.0	PUMP HI-VIS SWEEP, CIRCULATE BOTTOMS UP. MUD WT 10.5, VIS 41.
21:00	02:00	5.0	TRIP OUT OF HOLE FOR BHA CHANGE. NO TIGHT HOLE. MUD WT 10.5, VIS 41.
02:00	03:00	1.0	LAY DOWN STABILIZED BUILD MOTOR, PICK UP SLICK BUILD MOTOR. MOVE SHOCK SUB TO TOP OF AGITATOR, LAY DOWN FMHX853Z BIT, PICK UP HCM506Z BIT. MUD WT 10.5, VIS 41.
03:30	06:00	2.5	TRIP IN HOLE WITH BHA #3. MUD WT 10.5, VIS 40.
			SAFETY MEETINGS: LAST DAY, NEW CREW. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 3966 GAL. USED TODAY: 3034 GAL. BOILER 24 HOURS. FORMATION: BUCK CANYON, NO FLARE. NO MUD LOSSES. MUD LOGGER: DAY 7.

01-26-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling	\$54,578	Completion	\$0	Daily Total	\$54,578
Cum Costs: Drilling	\$902,079	Completion	\$0	Well Total	\$902,079
MD	6,650	TVD	6,648	Progress	187
Days	8	MW	10.5	Visc	40.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: DRILLING @ 6650'

Start	End	Hrs	Activity Description
06:00	11:00	5.0	ATTEMPTED TO FILL PIPE, #2 PUMP NOT PUMPING, HITTING HARD. TEAR DOWN, FUNCTIONED CORRECTLY FOR APPROX. 30 SEC, STARTED HITTING HARD. TORE DOWN AGAIN, REPLACED VALVE & SEAT. MUD WT 10.5, VIS 40.
11:00	12:00	1.0	TRIP IN HOLE TO 4718, TAGGED UP. MUD WT. 10.5, VIS 40.
12:00	13:30	1.5	ATTEMPT TO START WASHING. VALVE STICKING ON #2 PUMP, TEAR DOWN SAME, FOUND PIECE OF METAL BELOW SUCTION VALVE. MUD WT. 10.5, VIS 40.
13:30	14:00	0.5	SERVICE RIG.

MUD WT 10.5, VIS 40.

14:00 14:30 0.5 KELLY UP, WASH/REAM F/4698-4742'.

MUD WT 10.5, VIS 40.

14:30 15:30 1.0 POOH 5 STANDS TO CHECK FOR TIGHT HOLE, NO TIGHT HOLE. LAY DOWN 7 JOINTS TO REAM WITH.

15:30 16:30 1.0 TRIP IN HOLE TO 6203'.

16:30 17:30 1.0 WASH/REAM F/6203', 6473'. NO HARD REAMING, BUT SOME INCREASED TORQUE & LEDGES LAST 40'. SHAKERS HAVE MODERATE AMOUNT OF FINE CUTTINGS COMING ACROSS, SMALL AMOUNT OF LARGER CUTTINGS AND SPLINTERS.

MUD WT. 10.5, VIS 40.

17:30 06:00 12.5 DRILL (SLIDE & ROTATE) F/6463-6650' (187' @ 15'/HR) 14-16K WOB, 225 MTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.

ROTATED 6491-6500', 6523-6532', 6557-6564'.

MUD WT 10.5, VIS 40.

SAFETY MEETINGS: WORKING ON PUMPS, LUBRICATING RIG.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 2047 GAL. USED TODAY: 1919 GAL.

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE. APPROX. 100 BBL MUD LOSSES.

MUD LOGGER: DAY 8.

01-27-2009 **Reported By** W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling	\$72,176	Completion	\$0	Daily Total	\$72,176
Cum Costs: Drilling	\$974,256	Completion	\$0	Well Total	\$974,256

MD 6,880 **TVD** 6,862 **Progress** 230 **Days** 9 **MW** 10.5 **Visc** 38.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING CURVE @ 6880'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL (SLIDE & ROTATE) F/6650-6749' (99' @ 9.9'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			ROTATED 6652-6656'.
			MUD WT 10.5, VIS 40.
16:00	16:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
			MUD WT 10.5, VIS 40.
16:30	01:00	8.5	DRILL (SLIDE) F/6749-6843' (94' @ 11.1'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			NO ROTARY DRILLING.
			MUD WT 10.5, VIS 40.
01:00	02:00	1.0	CHANGE SWAB & VALVE IN #2 PUMP, SWITCH TO #1 PUMP, #1 PUMP DISCHARGE FROZEN. THAW SAME.
			MUD WT 10.5, VIS 38.
02:00	06:00	4.0	DRILL (SLIDE) F/6843-6880' (37' @ 9.3'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			NO ROTARY DRILLING.
			MUD WT 10.5, VIS 38.

SAFETY MEETINGS: LUBRICATE RIG, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 4258 GAL RECEIVED: 4000 GAL. USED TODAY: 1789 GAL.

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE. APPROX. 200 BBL MUD LOSSES.

MUD LOGGER: DAY 9.

01-28-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$92,723		Completion		\$0		Daily Total		\$92,723	
Cum Costs: Drilling		\$1,066,979		Completion		\$0		Well Total		\$1,066,979	
MD	7,170	TVD	7,031	Progress	290	Days	10	MW	10.5	Visc	40.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 7170'											

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/6880-7032' (152' @ 12.7'/HR) 14-16K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 6906-6909' (3'), 6938-6947' (9'), 6969-6972' (3'), 7000-70010' (10'). MUD WT 10.5, VIS 40.
18:00	18:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS. MUD WT. 10.5, VIS 40.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7032-7170' (138' @ 12.0'/HR) 14-16K WOB, 20L-20R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 7032-7042' (10'), 7061-7068' (7'), 7088-7127' (39'). MUD WT 10.5, VIS 40.

SAFETY MEETINGS: WORKING ON PUMP, MSDS, MAKING CONNECTIONS.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 5878 GAL RECEIVED: 4500 GAL. USED TODAY: 2878 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 10.

01-29-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$72,495		Completion		\$0		Daily Total		\$72,495	
Cum Costs: Drilling		\$1,139,475		Completion		\$0		Well Total		\$1,139,475	
MD	7,435	TVD	7,153	Progress	265	Days	11	MW	10.7	Visc	48.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 7435'											

Start	End	Hrs	Activity Description
06:00	20:00	14.0	DRILL (SLIDE & ROTATE) F/7170-7346' (176' @ 12.6'/HR) 14-22K WOB, 20L-60L GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 7188-7198' (10'), 7220-7230' (10'), 7252-7263' (11'), 7284-7325' (41'), 7340-7347' (7').

176' TOTAL, 97' SLID, 79' ROTATED.

MUD WT 10.6, VIS 45.

20:00 20:30 0.5 SERVICE RIG.

MUD WT. 10.7. VIS 48.

20:30 06:00 9.5 DRILL (SLIDE & ROTATE) F/7346-7435' (89' @ 9.4'/HR) 14-22K WOB, 20L-60L GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI.

ROTATE 7347-7357' (10'), 7372-7391' (19'), 7410-7415' (5')

89' TOTAL, 55' SLID, 34' ROTATED.

MUD WT 10.7, VIS 48.

SAFETY MEETINGS: JOB DESCRIPTION & RESPONSIBILITY, BOILER SERVICING & SAFETY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8194 GAL RECEIVED: 4500 GAL. USED TODAY: 2184 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 11.

01-30-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$61,591		Completion		\$0		Daily Total		\$61,591	
Cum Costs: Drilling		\$1,201,066		Completion		\$0		Well Total		\$1,201,066	
MD	7,618	TVD	7,210	Progress	183	Days	12	MW	10.7	Visc	48.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 7618'											

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/7435-7534' (99' @ 8.3'/HR) 14-27K WOB, 20L-60L GTF, 384 GPM, 0-30 RPM ROTARY, 76 RPM MOTOR, 2050-2400 PSI. ROTATE 7441-7451' (10'), 7473-7481' (8'), 7504-7515' (11') 99' TOTAL, 70' SLID, 29' ROTATED. MUD WT 10.7, VIS 49.
18:00	18:30	0.5	SERVICE RIG.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7534-7618' (84' @ 7.3'/HR) 14-30K WOB, 20L-60L GTF, 384 GPM, 0-30 RPM ROTARY, 76 RPM MOTOR, 2050-2400 PSI. ROTATE 7534-7544' (10'), 7557-7559' (2'), 7566-7576' (10') 84' TOTAL, 62' SLID, 22' ROTATED. MUD WT 10.7, VIS 48.

SAFETY MEETINGS: HOUSEKEEPING, CLEANING RIG.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 6177 GAL USED TODAY: 2017 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 12.

01-31-2009 Reported By W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$79,194	Completion	\$0	Daily Total	\$79,194
Cum Costs: Drilling	\$1,280,261	Completion	\$0	Well Total	\$1,280,261

MD	7,755	TVD	7,238	Progress	137	Days	13	MW	10.7	Visc	52.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 7755'

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/7618-7692' (74' @ 6.2'/HR) 18-44K WOB, 20L-60L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7625-7640' (15'), 7658-7669', (11'), 7691-7692' (1') 74' TOTAL, 47' SLID, 27' ROTATED. MUD WT 10.7, VIS 52.
18:00	18:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7692-7755' (63' @ 5.5'/HR) 18-44K WOB, 20L-60L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7692-7698' (6'), 7717-7723', (6'). 7747-7755' (8'). 63' TOTAL, 43' SLID, 20' ROTATED. MUD WT 10.7, VIS 52. SAFETY MEETINGS: WINTER WEATHER, PUTTING PIPE IN MOUSEHOLE. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 8500 GAL RECEIVED: 4500 GAL. USED TODAY: 2167 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. 50 BBL MUD LOSSES . MUD LOGGER: DAY 13.

02-01-2009 Reported By W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$59,208	Completion	\$0	Daily Total	\$59,208
Cum Costs: Drilling	\$1,339,470	Completion	\$0	Well Total	\$1,339,470

MD	7,770	TVD	7,240	Progress	15	Days	14	MW	10.7	Visc	52.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: WIPER TRIP @ INTERMEDIATE CSG PT

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL (SLIDE & ROTATE) F/7755-7770'. CASING POINT. (15' @ 6.0'/HR) 18-44K WOB, 10-20L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7755-7765' (10'), 7768-7770', (2'). 15' TOTAL, 3' SLID, 12' ROTATED. MUD WT. 10.7, VIS 50.
08:30	11:00	2.5	CIRCULATE & CONDITION MUD, PUMP HI-VIS SWEEP. MUD WT. 10.7, VIS 50.
11:00	11:30	0.5	PUMP OUT 3 JTS W/KELLY (PRECAUTIONARY).
11:30	17:30	6.0	TRIP OUT OF HOLE SLOWLY FOR CASING WIPER TRIP. LAY DOWN BAKER HUGHES DIRECTIONAL BHA.
17:30	18:00	0.5	SERVICE RIG.

18:00 19:00 1.0 REPAIR STAND PIPE 4" VALVE.

19:00 22:30 3.5 MAKE UP 8 3/4" INSERT BIT & BIT SUB, MOVE 8 MORE STANDS OF 4 1/2" DRILL PIPE FOR PUSH PIPE. TIH WITH CLEANOUT ASSEMBLY. TAG @ 5644'.

22:30 23:30 1.0 WASH/REAM F/5644-5677', 5700-5747'. LOST RETURNS, PUMP LCM SWEEP, REDUCE PUMP RATE.

23:30 04:00 4.5 REGAINED RETURNS. LOST 250-300 BBL MUD. BUILD VOLUME, CIRCULATE, PUMP LCM SWEEPS.

04:00 04:30 0.5 TRIP IN HOLE TO 6301', NO TIGHT HOLE.

04:30 06:00 1.5 BUILD VOLUME BEFORE RUNNING INTO CURVE. LOSSES STABILIZED.

MUD WT 10.7, VIS 52.

SAFETY MEETINGS: SLIPS & TRIPS, MIXING LCM.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 7059 GAL USED TODAY: 1441 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 300 BBL MUD LOSSES .

MUD LOGGER: DAY 14.

02-02-2009 **Reported By** W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$59,031	Completion	\$0	Daily Total	\$59,031
Cum Costs: Drilling	\$1,398,502	Completion	\$0	Well Total	\$1,398,502

MD 7,770 **TVD** 7,240 **Progress** 0 **Days** 15 **MW** 10.7 **Visc** 52.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	07:00	1.0	TRIP IN HOLE WITH CLEANOUT ASSEMBLY, TAG @ 6760'. MUD WT. 10.7. VIS 55.
07:00	08:00	1.0	WASH/REAM F/6740-6878'. (APPEARS TO BE LEDGES) MUD WT. 10.7 VIS 55.
08:00	09:30	1.5	CONT. TIH TO 6941'. MUD WT 10.7 VIS 55.
09:30	12:00	2.5	WASH/REAM F/6941-7194'. (APPEARS TO BE LEDGES) MUD WT 10.7, VIS 55.
12:00	12:30	0.5	CIRCULATE, PUMP SWEEP. MUD WT. 10.7, VIS 56.
12:30	13:00	0.5	LAY DOWN 2 STANDS OF DRILL PIPE IN MOUSEHOLE. MUD WT. 10.7, VIS 56.
13:00	14:30	1.5	WASH/REAM F/7194-7379'. (APPEARS TO BE LEDGES) MUD WT. 10.7, VIS 56.
14:30	15:00	0.5	LAY DOWN 2 STANDS OF DRILL PIPE IN MOUSEHOLE. LAY DOWN 2 STANDS OF DRILL PIPE. MUD WT. 10.7, VIS 56.
15:00	17:30	2.5	WASH/REAM F/7379-7568'. (APPEARS TO BE LEDGES) LAY DOWN 2 STANDS OF DRILL PIPE. MUD WT. 10.7, VIS 56.
17:30	18:00	0.5	LAY DOWN LAST STAND OF DRILL PIPE IN MOUSEHOLE.

LAY DOWN 2 STANDS OF DRILL PIPE.

MUD WT. 10.7, VIS 56.

18:00 19:30 1.5 WASH/REAM F/7568 TO CASING POINT DEPTH OF 7770'. (APPEARS TO BE LEDGES) PICKED UP 4 JOINTS TO REACH BOTTOM. DID NOT SEE ANY SIGNIFICANT AMOUNTS OF SHALE OR OTHER FILL OVER SHAKER DURING REAMING OPERATIONS.
MUD WT. 10.7 VIS 56.

19:30 21:00 1.5 PUMP HI-VIS SWEEP, CIRCULATE, MIX PILL.
MUD WT. 10.7, VIS 53

21:00 22:00 1.0 PUMP OUT 1ST THREE JOINTS WITH KELLY.
MUD WT. 10.7 VIS 54.

22:00 00:30 2.5 WIPER TRIP 15 STANDS TO ABOVE K/O POINT, TIGHT @ 7240', 6747' ON TRIP OUT, NO TIGHT HOLE ON TRIP IN. NO FILL.
MUD WT. 10.7 VIS 52.

00:30 03:30 3.0 PUMP SWEEP, CIRC UNTIL SHAKERS CLEAN. SPOT BEAD PILL, PUMP SLUG.
MUD WT. 10.7, VIS 52.

03:30 05:00 1.5 STAND BACK 15 STANDS TO 6340'. TIGHT @ 7180, 6994'. WORK THROUGH TIGHT SPOTS, CLEANED UP.
MUD WT. 10.7, VIS 52.

05:00 06:00 1.0 HOLD PRE-JOB SAFETY MEETING W/WEATHERFORD LAYDOWN CREW & RIG CREW. RIG UP LAYDOWN CREW, WORK PIPE.

MUD WT. 10.7, VIS 52.

SAFETY MEETINGS: PULLING TIGHT HOLE, LAYING DOWN DRILL PIPE.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8560 GAL RECEIVED: APPROX. 3000 GAL USED TODAY: 1500 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 60BBL MUD LOSSES .

MUD LOGGER: DAY 15.

02-03-2009	Reported By	W BEARDSLEY, J SCHLENKER									
Daily Costs: Drilling	\$265,143	Completion	\$0	Daily Total	\$265,143						
Cum Costs: Drilling	\$1,663,646	Completion	\$0	Well Total	\$1,663,646						
MD	7,770	TVD	7,240	Progress	0	Days	16	MW	9.8	Visc	52.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: CEMENTING INTERMEDIATE CASING

Start	End	Hrs	Activity Description
06:00	12:00	6.0	LAY DOWN 4 1/2" DRILL PIPE, BHA, BREAK KELLY. MUD WT. 10.7, VIS 52.
12:00	12:30	0.5	TRIP IN HOLE WITH 15 STANDS IN DERRICK. MUD WT. 10.7, VIS. 52.
12:30	13:30	1.0	LAY DOWN LAST 45 JOINTS OF 4 1/2" DRILL PIPE. MUD WT. 10.7, VIS 52.
13:30	15:30	2.0	HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD TRS & RIG CREW. RIG UP CASERS AND FILL TOOL.
15:30	22:00	6.5	RUN INTERMEDIATE CASING, 7" 23# HC P-110. HIT TIGHT SPOT @ 7518'. FILL AFTER FIRST 10 JOINTS, EVERY 20 JOINTS TO KOP @ 6373', THEN EVERY JOINT.
22:00	22:30	0.5	BREAK CIRCULATION, PARTIAL RETURNS. RECIPROCATATE CASING, WORK THROUGH TIGHT HOLE.

22:30 02:00 3.5 FINISH RUNNING 181 JOINTS OF 7" 23# P-110 INTERMEDIATE CASING AS FOLLOWS: FLOAT SHOE, 1 JOINT CASING, FLOAT COLLAR, 31 JOINTS CASING, MARKER JOINT, 40 JOINTS CASING, MARKER JOINT, 109 JOINTS CASING, CASING HANGER, LANDING JOINT. LAND W/100,000 INDICATED WT (W/O BLOCK) AT 7768.40. FLOAT SHOE @ 7768', FLOAT COLLAR @ 7722'. MARKER #1 6385-6405', MARKER #2 4658-4679'. CASING EQUIPPED WITH 40 RIGID CENTRALIZERS WITH LOCK RINGS, 2 PER JOINT FIRST 10 JOINTS, 1 PER JOINT NEXT 10 JOINT. THEN 24 FLOATING TURBULATORS, EVERY OTHER JOINT FIRST 23, THEN #24 AT 9 5/8" CASING SHOE.

02:00 03:00 1.0 RECIPROCATING CASING, CIRCULATE WITH PARTIAL RETURNS. PICKUP APPROX. 180-200K#, SLACKOFF 107-110K#. LAND WITH 110,000 LB. INDICATED WT, 100,000 W/O BLOCK.

03:00 03:30 0.5 KILL PUMP, LAND FLUTED HANGER WITH 100,000 LB INDICATED WT W/O BLOCK.

03:30 05:00 1.5 RIG DOWN WEATHERFORD CASERS. HOLD PRE-JOB SAFETY MEETING WITH SCHLUMBERGER CEMENTERS AND RIG CREW. RIG UP CEMENTERS.

05:00 06:00 1.0 BEGIN CEMENTING INTERMEDIATE CASING. CEMENT DETAILS TO FOLLOW ON NEXT REPORT. BEGIN CUTTING MUD WT IN MUD TANKS BACK TO 9.0 LB.

MUD WT. 9.8, VIS 40.

SAFETY MEETINGS: LAYING DOWN PIPE, RUNNING CASING, CEMENTING.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 7400 GAL USED TODAY: 1160 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 150 BBL MUD LOSSES .

MUD LOGGER: DAY 16.

02-04-2009	Reported By	W BEARDSLEY, J SCHLENKER									
DailyCosts: Drilling	\$142,932	Completion	\$0	Daily Total	\$142,932						
Cum Costs: Drilling	\$1,806,578	Completion	\$0	Well Total	\$1,806,578						
MD	7,770	TVD	7,240	Progress	0	Days	17	MW	9.0	Visc	40.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: PU DP

Start	End	Hrs	Activity Description
06:00	07:30	1.5	CEMENT 7" CASING AS FOLLOWS: PRESSURE TEST TO 3400 PSI. PUMP 50 BBL MUD PUSH. PUMP 171 BBL (550 SX, 962.5 CU FT) 13.0 PPG 35:65 POZ/G LEAD CEMENT (1.75CU FT/SK, 9.178 GAL/SK MIX WATER) W/4% D020 EXTENDER, 2% D174 EXPANDING CE, .75% D112 FLUID LOSS, .2% D046 ANTIFOAM, .25% D013 RETARDER, AND .125 LB/SK D130 LCM. DROP BOTTOM PLUG. PUMP 80 BBL (345 SX, 445 CU FT) 14.1 PPG 50: 50 POZ/G TAIL CEMENT(1.29 CU FT/SK, 5.985 GAL SK MIX WATER) W/2% D020 EXTENDER, .1% D046 ANTIFOAM, .2% D167 FLUID LOSS, AND .2% D065 DISPERSANT. SHUT DOWN AND WASH UP TO PITS. DROP TOP PLUG. DISPLACE W/MUD @ 8 BBL/MIN, SLOW TO 4 BBL MIN LAST 20 BBL, 2 BBL/MIN LAST 10 BBL. PARTIAL RETURNS THROUGHOUT. BUMPED PLUG W/303.5 BBL DISPLACED, 304 CALCULATED DISPLACEMENT. FINAL PUMP PRESSURE 1289 PSI, BUMP TO 1781PSI. HOLD 5 MIN, BLEED 2 BBL BACK TO TUBS. FLOATS HELD.
07:30	08:30	1.0	WAIT ON CEMENT, RIG DOWN SCHLUMBERGER.
08:30	10:00	1.5	BACK OFF LANDING JOINT, SET DTO SEAL, TEST TO 5000 PSI.
10:00	15:30	5.5	CHANGE OUT KELLY, UNLOAD 4" PIPE, HWDP & HANDLING TOOLS. PICK UP TOOLS FOR 4" PIPE. CHANGE RAMS IN BOP FROM 4 1/2" TO 4". CHANGE PUMP LINERS TO 5 1/2" IN #1 PUMP, 5" IN #2 PUMP.

15:30 22:00 6.5 SAFETY MEETING/RIG UP B&C QUICKTEST. TEST BOP AS FOLLOWS: TEST INSIDE BOP, SAFETY VALVE, UPPER/LOWER KELLY COCK TO 250 PSI/5 MIN, 5000 PSI/10 MIN. TEST HCR, CHOKE LINE, KILL LINE, 250 PSI/5 MIN, 5000 PS/10 MIN. TEST CHOKE MANIFOLD, 250 PSI/5 MIN, 5000 PSI/10 MIN.

TEST PIPE RAMS, BLIND RAMS, 250/5 MIN 5000 PSI/10 MIN. TEST ANNULAR TO 250 PSI/5 MIN, 2500 PSI/10 MIN. TEST 9 5/8" CASING TO 1500 PSI 30 MIN. INSTALL WEAR BUSHING.

22:00 22:30 0.5 FINISH MOVING, STRAPPING 4" PIPE & HWDP.

22:30 00:30 2.0 SLIP & CUT 100' DRILL LINE.

00:30 01:00 0.5 INSTALL WEAR BUSHING.

01:00 05:00 4.0 PICK UP BAKER HUGHES AUTO-TRAK BHA & TEST SAME.

05:00 06:00 1.0 HOLD PRE-JOB SAFETY MEETING WITH CALIBER LAYDOWN TRUCK AND RIG CREW, RIG UP LAYDOWN TRUCK.

SAFETY MEETINGS: PRESSURE TESTING, PICKING UP BHA.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8990 GAL RECEIVED: 3300 USED TODAY: 1710 GAL.

(OWED 1200 GALLON CREDIT BY WESTERN PETROLEUM, COULD NOT GET ENTIRE 4500 GAL LOAD OF FUEL IN TANK)

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE.

MUD LOGGER: DAY 17.

02-05-2009 Reported By R. DYSART, K. SPOONTZ

Daily Costs: Drilling	\$60,245	Completion	\$0	Daily Total	\$60,245
Cum Costs: Drilling	\$1,866,823	Completion	\$0	Well Total	\$1,866,823

MD	7,770	TVD	7,240	Progress	0	Days	18	MW	8.9	Visc	37.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: TIH W/ROTARY STEERABLE BHA

Start	End	Hrs	Activity Description
06:00	10:30	4.5	PICK UP & TRIP IN HOLE 4" D.P. TO 2100'
10:30	11:30	1.0	FILL UP STRING, ATTEMPT TO TEST AUTOTRACK TOOL, TOOL PULSING, UNABLE TO DECODE
11:30	13:30	2.0	PICK UP & TRIP IN HOLE 4" D.P. FROM 2100' TO 4100'
13:30	14:00	0.5	FILL UP STRING, ATTEMPT TO TEST AUTOTRACK TOOL, TOOL PULSING, UNABLE TO DECODE
14:00	18:00	4.0	PICK UP & TRIP IN HOLE 4" D.P. FROM 4100' TO TOP OF CEMENT 7718'
18:00	20:00	2.0	CIRCULATE & BRING WEIGHT TO AN 8.8 PPG IN AND OUT. RECIPITATE PIPE, MTR TURNING 33 RPM.
20:00	23:30	3.5	TRIP OUT OF HOLE FOR MWD FAILURE.
23:30	01:00	1.5	CALIBRATE MWD TOOL.
01:00	03:30	2.5	TRIP IN HOLE TO 2300'.
03:30	04:00	0.5	PERFORM SURFACE TEST ON MWD TOOL. (TEST GOOD)
04:00	06:00	2.0	TRIP IN HOLE FROM 2300' TO 5100'

M/W 8.9, VIS 37.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIPS, TOOL CALIBRATION

FUEL: 7925, USED 1065

BOILER 24 HOURS.

MUD LOGGER: DAY 18.

02-06-2009 Reported By R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$159,332	Completion	\$0	Daily Total	\$159,332
Cum Costs: Drilling	\$2,026,341	Completion	\$0	Well Total	\$2,026,341

MD	7,992	TVD	7,247	Progress	222	Days	19	MW	8.8	Visc	38.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 7992'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	TRIP IN HOLE FROM 5100' TO 7723'
07:30	09:30	2.0	DRILL CEMENT/FLOAT EQUIP. 7722' TO 7763'
09:30	12:00	2.5	THAW OUT LINES ON AUTO TRAC SYSTEM BPA MANIFOLD, CHANGE OUT BPA MANIFOLD
12:00	12:30	0.5	DRILL CEMENT/FLOAT EQUIP. 7763' TO 7770'
12:30	18:30	6.0	DRILL SLIDE 7770' TO 7875' (105' @ 17.6'/HR) 7-10K WOB, 210-220 GPM, 0 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI. MW 8.8 VIS 37.
18:30	05:00	10.5	DRILL ROTATE 7875' TO 7992' (117') ROP 11 (7247' TVD), 7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI. MW 8.8 VIS 37.
05:00	06:00	1.0	AUTO TRAC STEERING HEAD MALFUNCTION, DIAGNOSING PROBLEM.

#1 INCIDENT REPORTED. CHECK COM (WILL ATTEMPT TO DRILL SHORT SECTION BLIND)

SAFETY MEETINGS: HIGH PRESSURE LINES, CHECKING FOR FLOW

FUEL: 6340, USED 1585

BOILER 24 HOURS.

MUD LOGGER: DAY 19.

02-07-2009 Reported By R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$91,672	Completion	\$0	Daily Total	\$91,672
Cum Costs: Drilling	\$2,118,231	Completion	\$0	Well Total	\$2,118,231

MD	8,155	TVD	7,243	Progress	163	Days	20	MW	8.9	Visc	40.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 8155'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL ROTATE 7992' TO 7997' (5')
			DRILL BLIND, ATTEMPT TO CORRECT STEERING HEAD- BCPM PROBLEM
06:30	10:30	4.0	PUMP PILL, BLOW DOWN KELLY, TRIP OUT OF HOLE FOR DIRECTIONAL ASSY CHANGE OUT.
10:30	13:00	2.5	L/D DIRECTIONAL ROTARY STEERABLE BHA.
			(SHORT LOCATED IN MUD MOTOR.)
13:00	15:00	2.0	P/U DIRECTIONAL ASSY. TRIP IN HOLE TO 3200'
			TEST MWD, OK
15:00	18:00	3.0	TRIP IN HOLE FROM 3200' TO SHOE (7768') FILL STRING. TAG BTM AT 7997' AND COMMENCE DRILLING.
18:00	19:30	1.5	DRILL R 7997' TO 8002', S/ 8002' TO 8009' (12') ROP 8
			7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI.
			MW 8.9 VIS 37.
19:30	20:00	0.5	SERVICE RIG
20:00	06:00	10.0	DRILL 8009' TO 8155' (146') ROP 14.6 (7243' TVD)

DRILL R/ 8009' TO 8034', S/8034' TO 8042' R/ 8042' TO 8066', S/ 8066' TO 8076', R/ 8076' TO 8098', S/8098' TO 8108', R/ 8108' TO 8133', S/ 8133' TO 8138', R/ 8138' TO 8155'

7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1100-1200 PSI.

MW 8.9 VIS 39.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIP GAS, PPE

FUEL: 4800, USED 1540

BOILER 24 HOURS.

MUD LOGGER: DAY 20.

02-08-2009 **Reported By** R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$39,056	Completion	\$0	Daily Total	\$39,056
Cum Costs: Drilling	\$2,157,563	Completion	\$0	Well Total	\$2,157,563

MD 8,442 **TVD** 7,246 **Progress** 287 **Days** 21 **MW** 8.9 **Visc** 39.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8442'

Start	End	Hrs	Activity Description
06:00	19:00	13.0	DRILL 8155' TO 8337' (182') ROP 14.0 7-15K WOB, 210-250 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1300-1500 PSI. MW 8.9 VIS 35. SLIDE DEPTHS: 8272' TO 8287', 8305' TO 8312',
19:00	19:30	0.5	SERVICE RIG
19:30	06:00	10.5	DRILL ROTATE 8337' TO 8442' (105') ROP 10 7-15K WOB, 210-250 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1300-1500 PSI. MW 8.9 VIS 39.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: CREW CHANGE X 2

FUEL: 3100, USED 1700

BOILER 24 HOURS.

MUD LOGGER: DAY 21.

MW 8.9 VIS 36.

02-09-2009 **Reported By** R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$49,337	Completion	\$0	Daily Total	\$49,337
Cum Costs: Drilling	\$2,207,223	Completion	\$0	Well Total	\$2,207,223

MD 8,630 **TVD** 7,245 **Progress** 188 **Days** 22 **MW** 8.9 **Visc** 40.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8630'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL ROTATE 8442' TO 8448' (6')
06:30	10:00	3.5	TRIP OUT OF HOLE FOR BIT #6
10:00	13:30	3.5	TRIP IN HOLE WITH BIT #7 TO 8448'
13:30	18:30	5.0	DRILL ROTATE 8448' TO 8531' (83') ROP 17 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI.

MW 8.9 VIS 39.

18:30 19:00 0.5 SERVICE RIG

19:00 06:00 11.0 DRILL 8531' TO 8630' (99') ROP 9 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI. SLIDE DEPTHS: 8596--8601,

MW 8.9 VIS 39.

SLIDE DEPTHS: 8596--8601,

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: 1)CHECK COM 2)

FUEL: 1105, USED 1995

BOILER 24 HOURS.

MUD LOGGER: DAY 22.

MW 8.9 VIS 40.

02-10-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$83,159		Completion		\$0		Daily Total		\$83,159	
Cum Costs: Drilling		\$2,290,579		Completion		\$0		Well Total		\$2,290,579	
MD	8,735	TVD	7,243	Progress	105	Days	23	MW	8.9	Visc	40.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 8735'											

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL ROTATE 8630' TO 8648' (18') 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI. SLIDE DEPTHS: 8633' TO 8637'
08:30	09:00	0.5	CIRCULATE FOR BIT TRIP
09:00	12:30	3.5	TRIP OUT OF HOLE FOR BIT #8
12:30	13:30	1.0	M/U BIT #8, NEW MOTOR, CHANGE OUT MWD
13:30	14:30	1.0	TRIP IN HOLE WITH BIT #8 TO 4300'
14:30	15:30	1.0	SLIP & CUT DRILL LINE
15:30	16:30	1.0	TRIP IN HOLE FROM 4300' TO 7900'
16:30	17:30	1.0	WASH/REAM TO 8000'.
17:30	18:00	0.5	TRIP IN HOLE TO 8557'.
18:00	19:30	1.5	WASH/REAM TO 8648'.
19:30	06:00	10.5	DRILL ROTATE 8648' TO 8735' (87') 15 -23K WOB, 210-250 GPM, 28-60 RPM ROTARY, 450-550 RPM MOTOR, 1700-2000 PSI. (GAMMA RAY TOOL FAILURE @ 20:30 ON BAKER HUGHES EQUIPMENT) SLIDE DEPTHS: 8669'--8674' NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM. SAFETY MEETINGS: 1)TRIPS 2) TRIPS FUEL: 7770, RECEIVED 8000 BOILER 24 HOURS. MUD LOGGER: DAY 23. MW 8.9 VIS 40.

02-11-2009	Reported By	R. DYSART, K. SPOONTS				
DailyCosts: Drilling	\$57,447	Completion	\$0	Daily Total	\$57,447	

Cum Costs: Drilling	\$2,348,026	Completion	\$0	Well Total	\$2,348,026
MD	9,088	TVD	7,224	Progress	353
Days	24	MW	9.0	Visc	38.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 9088'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL ROTATE 8735' TO 8894' (159') @ 17 FPH WOB 14/20K, RPM 45/65 GPM 306, MOTOR RPM 691, PSI 2300/2650 SLIDE DEPTHS: 8785' TO 8794' / 8835' TO 8842'
15:30	16:00	0.5	SERVICE RIG
16:00	06:00	14.0	DRILL ROTATE 8894' TO 9088" (194') @ 14 FPH WOB 14/20K, RPM 45/65 GPM 312, MOTOR RPM 705, PSI 2300/2700 SLIDE DEPTHS: 8931' TO 8943' / 9028' TO 9040' / 9060' TO 9072'
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM			
SAFETY MEETINGS: PPE X 2			
FUEL: 5600, USED 2170			
BOILER 24 HOURS.			
MUD LOGGER: DAY 24.			
MW 9.0 VIS 40.			

02-12-2009 **Reported By** R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$64,649	Completion	\$0	Daily Total	\$64,649
Cum Costs: Drilling	\$2,412,675	Completion	\$0	Well Total	\$2,412,675
MD	9,263	TVD	7,227	Progress	175
Days	25	MW	8.9	Visc	40.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WASH & REAM/LOG GR @ 8730'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 9088' TO 9250' (162') ROP 16 WOB 14/22K, RPM 45 + 670, GPM 297, PSI 2400/2700 SLIDE DEPTHS: 9126' TO 9138' / 9195' TO 9200'
16:00	16:30	0.5	SERVICE RIG
16:30	17:00	0.5	DRILL ROTATE 9250' TO 9263' (13') 26 FPH WOB 14/22K, RPM 45 + 670, GPM 297, PSI 2400/2700 SLIDE DEPTHS:
17:00	00:00	7.0	MOTOR PRESSURED UP ON AND OFF BOTTOM. TRIP FOR MOTOR. (TRIP TO SHOE AND LAY DOWN 18 JOINTS FOR GAMA LOG ON WAY BACK IN.)
00:00	03:30	3.5	TRIP IN HOLE W/ NEW BHA TO 8633'.
03:30	06:00	2.5	WASH/REAM & LOG WITH GAMMA F/8660' TO 8730' WORK STRING @ 8660' TO 8690' TIGHT CONNECTION 20K OVER.
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM.			
SAFETY MEETINGS: TRIPS X 2			
FUEL: 4300, USED 1300			
BOILER 24 HOURS.			

MUD LOGGER: DAY 25.

MW 8.9 VIS 39.

02-13-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$94,995		Completion		\$0		Daily Total		\$94,995	
Cum Costs: Drilling		\$2,507,671		Completion		\$0		Well Total		\$2,507,671	
MD	9,505	TVD	7,221	Progress	242	Days	26	MW	8.9	Visc	39.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 9505'											
Start	End	Hrs	Activity Description								
06:00	12:30	6.5	WASH/REAM, LOG WITH GAMMA 8730' TO T.D. 9263'								
12:30	13:30	1.0	DRILL ROTATE 9263' TO 9293' (30') ROP 30								
			WOB 14/20K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
13:30	14:00	0.5	SERVICE RIG								
14:00	06:00	16.0	DRILL ROTATE 9293' TO 9505' (212') ROP 13								
			WOB 14/20K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDES: 9491' TO 9498'								
			NO INCIDENTS/ACCIDENTS REPORTED CHECK COM								
			SAFETY MEETINGS: LOCK OUT/ TAG OUT X 2								
			FUEL: 2400, USED 1900								
			BOILER 24 HOURS.								
			MUD LOGGER: DAY 26.								
			MW 8.9 VIS 39.								

02-14-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$84,420		Completion		\$0		Daily Total		\$84,420	
Cum Costs: Drilling		\$2,592,091		Completion		\$0		Well Total		\$2,592,091	
MD	9,746	TVD	7,218	Progress	241	Days	27	MW	8.8	Visc	38.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 9746'											
Start	End	Hrs	Activity Description								
06:00	17:30	11.5	DRILL ROTATE 9505' TO 9647' (142') ROP 12'								
			WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDE DEPTHS:								
			9528' TO 9533', 9628' TO 9643'								
17:30	18:00	0.5	SERVICE RIG								
18:00	06:00	12.0	DRILL ROTATE 9647' TO 9746' (99') ROP 8'								
			WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDE DEPTHS: 9657' TO 9672'.								
			NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM								
			SAFETY MEETINGS: TONGS X 2								
			FUEL: 8500, USED 1900								
			BOILER 24 HOURS.								

MUD LOGGER: DAY 27.

MW 8.8 VIS 39.

RECEIVED 8000 GALLONS OF FUEL

02-15-2009

Reported By

R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$77,518	Completion	\$0	Daily Total	\$77,518
Cum Costs: Drilling	\$2,662,203	Completion	\$0	Well Total	\$2,662,203

MD	9,935	TVD	7,214	Progress	189	Days	28	MW	8.8	Visc	40.0
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Formation :

PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING @ 9935'

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILL ROTATE 9746' TO 9770' (24') ROP 6 WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500
10:00	15:00	5.0	TRIP OUT OF HOLE TO SURFACE, FOUND CRACK / WASHOUT ON PONY COLLAR IN BHA.
15:00	19:00	4.0	TRIP IN HOLE TO 9702'.
19:00	19:30	0.5	WASH/REAM F/9702' TO 9770'.
19:30	06:00	10.5	DRILL ROTATE 9770' TO 9935' (165') 16 ROP WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2750 SLIDE: 9782' TO 9797', 9815' TO 9825', 9847' TO 9857', 9912' TO 9922'.
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM			
SAFETY MEETINGS: TRIPPING X 2			
FUEL: 6900, USED 1600			
BOILER 24 HOURS.			
MUD LOGGER: DAY 28.			
MW 8.8 VIS 39.			

02-16-2009			Reported By			R. DYSART, K. SPOONTS													
Daily Costs: Drilling			\$60,761			Completion		\$0		Daily Total		\$60,761							
Cum Costs: Drilling			\$2,722,964			Completion		\$0		Well Total		\$2,722,964							
MD		10,270	TVD		7,208	Progress		335	Days		29	MW		8.8	Visc		41.0		
Formation :					PBTD : 0.0					Perf :					PKR Depth : 0.0				
Activity at Report Time: DRILLING @ 10270'																			
Start		End		Hrs		Activity Description													
06:00		16:00		10.0		DRILL ROTATE 9935' TO 10096', (161') ROP 16'													
WOB 16/20K, RPM 45/65 + 665, GPM 270, PSI 2700/3000																			
SLIDE DEPTHS:																			
16:00		16:30		0.5		SERVICE RIG													
16:30		06:00		13.5		DRILL ROTATE 10096' TO 10270', (174') ROP 13'													
WOB 16/20K, RPM 45/65 + 619, GPM 270, PSI 2700/3000																			
SLIDE DEPTHS: 10171' TO 10181'.																			
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM																			
SAFETY MEETINGS:FORKLIFT X 2																			
FUEL: 5900, USED 1000																			

BOILER 24 HOURS.

MUD LOGGER: DAY 29.

MW 8.8 VIS 40.

02-17-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$66,457		Completion		\$6,387		Daily Total		\$72,844	
Cum Costs: Drilling		\$2,789,748		Completion		\$6,387		Well Total		\$2,796,135	
MD	10,440	TVD	7,209	Progress	170	Days	30	MW	9.0	Visc	41.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING @ 10440'											
Start	End	Hrs	Activity Description								
06:00	09:00	3.0	DRILL ROTATE 10,270' TO 10,304' (34') ROP 11.3 WOB 16/21K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10,267' TO 10,279'								
09:00	10:00	1.0	CIRCULATE FOR TRIP OUT OF HOLE, (MOTOR FAILURE)								
10:00	13:30	3.5	TRIP OUT OF HOLE FROM 10,304' LAY OUT MOTOR (BEARING FAILURE) MWD & STABILIZERS.								
13:30	14:00	0.5	PICK UP NEW 1.0, (2.26) MOTOR, MWD & STABILIZERS. TRIP IN HOLE TO								
14:00	17:30	3.5	TRIP IN HOLE TO 10243'.								
17:30	18:00	0.5	WASH/REAM F/ 10243' TO 10304'.								
18:00	06:00	12.0	DRILL ROTATE 10,304' TO 10440' (136') 12 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10332' TO 10342'.								
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM											
SAFETY MEETINGS: TRIPPING X 2											
FUEL: 3480, USED 2420											
BOILER 24 HOURS.											
MUD LOGGER: DAY 30.											
MW 9.0 VIS 40.											

02-18-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$84,666		Completion		\$20,034		Daily Total		\$104,700	
Cum Costs: Drilling		\$2,874,415		Completion		\$26,421		Well Total		\$2,900,836	
MD	10,720	TVD	7,199	Progress	280	Days	31	MW	8.8	Visc	42.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 10,720'											
Start	End	Hrs	Activity Description								
06:00	14:30	8.5	DRILL ROTATE 10,440' TO 10,581' (141') 16 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10499 TO 10509								
14:30	15:00	0.5	SERVICE RIG								
15:00	06:00	15.0	DRILL ROTATE 10,581' TO 10,720' (139') 9 ROP WOB 16K. RPM 45/65 + 610. GPM 270. PSI 2600/3100								

SLIDE DEPTHS: 10590 TO 10600, 10,656' TO 10,667'.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: 100% TIE OFF

FUEL: 900, USED 2580

BOILER 24 HOURS.

MUD LOGGER: DAY 31.

MW 8.8 VIS 42.

02-19-2009 **Reported By** BEARDSLEY / SCHLENKER

DailyCosts: Drilling	\$91,558	Completion	\$0	Daily Total	\$91,558
Cum Costs: Drilling	\$2,965,973	Completion	\$26,421	Well Total	\$2,992,394

MD 10,956 **TVD** 7,201 **Progress** 236 **Days** 32 **MW** 8.8 **Visc** 42.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TOH FOR MOTOR

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL ROTATE & SLIDE F/10720-10839' (119' @ 12.5'/HR) 15-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2500-3000 PSI. MUD WT. 8.8, VIS 42. SLIDE DEPTHS: 10,721' TO 10,731'
15:30	16:00	0.5	SERVICE RIG. MUD WT. 8.8, VIS 42.
16:00	02:00	10.0	DRILL ROTATE & SLIDE F/10839-10956' (117' @ 11.7'/HR) 15-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2500-3000 PSI. AFTER SLIDE, WENT BACK TO BOTTOM TO BEGIN ROTATING, MOTOR STALLED, WOULD NOT RELEASE, BLEW NAIL. PUT NEW NAIL IN, TRIED AGAIN, PRESSURED UP. MUD WT. 8.8, VIS 42. SLIDE DEPTHS: 10912-10922', 10946-10956'.
02:00	06:00	4.0	POOH W/WET PIPE FOR NEW MOTOR. MUD WT. 8.8, VIS 41.

SAFETY MEETINGS: CLEANING,
FULL CREWS BOTH TOURS.
NO INCIDENTS/ACCIDENTS REPORTED.
COM CHECKED BY BOTH TOURS.
FUEL ON HAND: 7200 GAL. RECEIVED TODAY: 8000 GAL. USED: 1700 GAL.
BOILER 24 HOURS.
FORMATION: NORTH HORN, NO FLARE.
MUD LOGGER DAY 32.

02-20-2009 **Reported By** W. BEARDSLEY, J. SCHLENKER

DailyCosts: Drilling	\$62,897	Completion	\$0	Daily Total	\$62,897
Cum Costs: Drilling	\$3,028,870	Completion	\$26,421	Well Total	\$3,055,291

MD 11,048 **TVD** 7,204 **Progress** 92 **Days** 33 **MW** 8.8 **Visc** 41.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TOH FOR MOTOR

Start	End	Hrs	Activity Description
06:00	09:00	3.0	CONTINUE POOH. BAKER MUD MOTOR HAD RADIAL BEARING SLIPPED DOWN APPROX. 1". HAD TO PUSH BIT SUB BACK IN TO BE ABLE TO ROTATE & DRAIN MOTOR. MUD WT. 8.8, VIS 41.
09:00	10:00	1.0	CHANGE OUT MWD TOOL, ORIENT NEW MOTOR. MUD WT. 8.8, VIS 41.
10:00	11:00	1.0	TRIP IN HOLE TO APPROX. 4500'. MUD WT. 8.8, VIS 41.
11:00	12:00	1.0	FILL PIPE, SLIP & CUT DRILL LINE.
12:00	14:30	2.5	CONTINUE TIH TO 10650', STARTING TO STACK OUT WEIGHT.
14:30	15:30	1.0	WASH/REAM 10650-10956', NO HARD REAMING.
15:30	18:00	2.5	DRILL ROTATE & SLIDE F/10956-10986' (30' @ 12'/HR) 16-20K WOB, 45 RPM ROTARY, 675 MOTOR, 270 GPM, 2580-3000 PSI. MUD WT. 8.8, VIS 42.
18:00	18:30	0.5	SERVICE RIG.
18:30	02:00	7.5	DRILL ROTATE & SLIDE F/10986-11048' (62' @ 8.3'/HR) 16-20K WOB, 45 RPM ROTARY, 675 MOTOR, 270 GPM, 2580-3000 PSI. MUD WT. 8.8, VIS 40. AFTER MAKING CONNECTION AT 11048', STANDPIPE PRESSURE SPIKED, BLOWING NAIL. RESET NAIL, PRESSURE WENT TO 1750 PSI W/21 SPM ON #1 PUMP. WORKED PIPE, ROTATED, COULD NOT RELIEVE PRESSURE. BLED OFF, CHECKED DRILL PIPE SCREEN AND SURFACE EQUIPMENT. INDICATIONS OF MUD MOTOR FAILURE. PREPARE TO POOH.
02:00	06:00	4.0	POOH W/WET PIPE FOR SUSPECTED MUD MOTOR FAILURE. MUD WT. 8.8, VIS 40. SAFETY MEETINGS: POP OFF/PSI RELEASE, TRIPPING WET PIPE. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 5630 GAL. USED: 1570 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. MUD LOGGER DAY 33.

02-21-2009		Reported By		W. BEARDSLEY, J. SCHLENKER							
Daily Costs: Drilling		\$63,963		Completion		\$490		Daily Total		\$64,454	
Cum Costs: Drilling		\$3,092,834		Completion		\$26,911		Well Total		\$3,119,745	
MD	11,250	TVD	7,198	Progress	202	Days	34	MW	8.8	Visc	41.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 11250'											

Start	End	Hrs	Activity Description
06:00	08:00	2.0	CONTINUE POOH. CHECKED BICO MOTOR ON SURFACE. LOUD SQUEALING, GRINDING NOISE FELT & HEARD WHEN DRAINING MOTOR, NO RUBBER OR OTHER OBJECTS IN BIT. LAY DOWN BAD MOTOR. MUD WT. 8.8, VIS 41.
08:00	08:30	0.5	PICK UP NEW BAKER MOTOR & STABS FOR BHA #13. ORIENT MWD. RERUN BIT. MUD WT. 8.8, VIS 41.
08:30	09:00	0.5	SERVICE RIG.

MUD WT. 8.8, VIS 41.

09:00 13:00 4.0 TRIP IN HOLE WITH BHA #13, RERUN BIT #8. TIH TO 10695.

MUD WT. 8.8, VIS 41.

13:00 14:30 1.5 WASH/REAM F/10695-11048', NO HARD REAMING.

MUD WT. 8.8, VIS 41.

14:30 19:00 4.5 DRILL ROTATE & SLIDE F/11048-11097' (49' @ 10.9'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI.

MUD WT. 8.8, VIS 41.

SLIDES: 11055-11062' (7') @ 25R GTF, 11075-11085', (10') @ 20R GTF.

19:00 19:30 0.5 SERVICE RIG.

19:30 06:00 10.5 DRILL ROTATE & SLIDE F/11097-11250' (153' @ 14.6'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI.

MUD WT. 8.8, VIS 41.

SLIDES: 11205-11215' (10') @ 170R GTF.

SAFETY MEETINGS: TRIPPING PIPE, LAST DAY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 4120 GAL. USED: 1510 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE.

MUD LOGGER DAY 34.

02-22-2009 Reported By W. BEARDSLEY, J. SCHLENKER

DailyCosts: Drilling \$57,368 Completion \$735 Daily Total \$58,103

Cum Costs: Drilling \$3,150,202 Completion \$27,646 Well Total \$3,177,849

MD 11,355 TVD 7,182 Progress 105 Days 35 MW 8.8 Visc 40.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILL ROTATE & SLIDE F/11250'-11355' (105' @ 15'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI. MUD WT. 8.8, VIS 40. SLIDE 11268-11273' (5') @ 180 GTF. REACHED TD @ 12:43 HRS, 02/21/09.
13:00	14:00	1.0	CIRCULATE BOTTOMS UP.
			MUD WT. 8.8, VIS 40.
14:00	16:00	2.0	SHORT TRIP TO 7" CASING SHOE, STAND BACK 30 STANDS, LAY DOWN 19 JTS TO WASH TO BOTTOM WITH.
			MUD WT. 8.8, VIS 41.
16:00	17:00	1.0	TIH TO 11115', STACKING OUT.
			MUD WT. 8.8, VIS 41.
17:00	18:00	1.0	WASH/REAM F/11115-11355', NO HARD FILL.
			MUD WT. 8.8, VIS 41.
18:00	19:30	1.5	CIRCULATE BOTTOMS UP, SPOT BEAD PILL, HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD LAYDOWN CREW & RIG CREW. RIG UP LAYDOWN TRUCK.
19:30	06:00	10.5	LAY DOWN 4" DRILL PIPE & BHA.
			MUD WT. 8.8, VIS 40.
			SAFETY MEETINGS: LAYING DOWN PIPE.

FULL CREWS BOTH TOURS.
 NO INCIDENTS/ACCIDENTS REPORTED.
 COM CHECKED BY BOTH TOURS.
 FUEL ON HAND: 2300 GAL. USED: 1820 GAL.
 BOILER 24 HOURS.
 FORMATION: NORTH HORN, NO FLARE.
 MUD LOGGER DAY 35. MUD LOGGER RELEASED ON 02/21/09.

02-23-2009		Reported By		W. BEARDSLEY, J. SCHLENKER							
Daily Costs: Drilling		\$61,788		Completion		\$255,303		Daily Total		\$317,092	
Cum Costs: Drilling		\$3,211,991		Completion		\$282,950		Well Total		\$3,494,942	
MD	11,355	TVD	7,182	Progress	0	Days	36	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RDRT/NO COMPLETION											
Start	End	Hrs	Activity Description								
06:00	08:00	2.0	CONTINUE LAYING DOWN 4" DRILL PIPE, BREAK KELLY, LAY DOWN BHA. MUD WT. 8.8, VIS 40.								
08:00	08:30	0.5	PULL WEAR BUSHING, FILL HOLE. MUD WT. 8.8, VIS 40.								
08:30	10:30	2.0	CLEAN RIG FLOOR, HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD CASERS AND RIG CREW. RIG UP CASERS W/FILL TOOL. MUD WT. 8.8, VIS 40.								
10:30	20:30	10.0	RUN 267 JTS OF 4 1/2" 11.6# HCP-110 LTC CASING + 3 MARKER JOINTS & 1 PUP JOINT OF 4 1/2" 11/6# HCP-110 LTC CASING AS FOLLOWS: FLOAT SHOE, 1 JT CASING, FLOAT COLLAR, 23 JTS CASING, MARKER JT, 22 JTS CASING, MARKER JT, 71 JTS CASING, MARKER JT, 150 JTS CASING, PUP JT, HANGER ASSEMBLY, LANDING JOINT. LAND @ 11349.36', FLOAT COLLAR @ 11304'. MARKER#1 10312-10334', MARKER #2 9359-9380', MARKER #3 6343-6364'. CASING EQUIPPED WITH 200 RIGID CENTRALIZERS, 2 PER JOINT FOR FIRST 93 JOINTS, 1 PER JOINT NEXT 14 JOINTS. WASH DOWN LAST 6 JOINTS, STACKING OUT. PUMP QUICK SLIDE PILLS, BEGAN MOVING. RECIPROCATATE SEVERAL TIMES BEFORE PICKING UP LANDING JOINT. PICKUP 115,000#, SLACKOFF 40,000# INCLUDING TRAVELING ASSEMBLY. 99,000# PICKUP, 26,000# SLACKOFF W/O TRAVELING ASSEMBLY. LAND FLUTED HANGER WITH 26,000# W/O TRAVELING ASSEMBLY. MUD WT. 8.8, VIS 40.								
20:30	21:00	0.5	RIG DOWN CASERS, INSTALL CIRCULATING SWAGE. MUD WT. 8.8, VIS 40.								
21:00	22:00	1.0	CIRCULATE AT 254 GPM. MUD WT. 8.8, VIS 40.								
22:00	22:30	0.5	HOLD PRE-JOB SAFETY MEETING W/SCHLUMBERGER CEMENTERS & RIG CREW. RIG UP CEMENTERS.								
22:30	00:30	2.0	CEMENT PRODUCTION CASING AS FOLLOWS: PRESSURE TEST TO 4500 PSI. PUMP 50 BBL 11.5# MUD PUSH. DROP BOTTOM PLUG. PUMP 124 BBL (540 SX, 697 CU FT) 14.1 PPG 50:50 POZ/G TAIL CEMENT (1.29 CU FT/SK, 5.955 GAL/SK MIX WATER) W/2% D020 EXTENDER, .1% D046 ANTIFOAM, .1% D013 RETARDER, .2% D065 DISPERSANT AND .4% D167 FLUID LOSS. PUMP SLURRY AT 5 BBL/MIN. SHUT DOWN AND WASH UP TO PITS. DROP TOP PLUG. DISPLACE W FRESH WATER @ 5 BBL/MIN, BUMPED PLUG W/175 BBL DISPLACED, 175.5 CALCULATED DISPLACEMENT. FINAL PUMP PRESSURE 1938 PSI, BUMP TO 3051 PSI. HOLD 5 MIN, BLEED 1.5 BBL BACK TO TUBS. FLOATS HELD.								
00:30	01:30	1.0	WAIT ON CEMENT.								
01:30	03:00	1.5	BACK OFF LANDING JOINT, SET DTO PACKOFF W/FMC. NO PORT, COULD NOT TEST TO 5000 PSI. WILL TEST WHEN TUBING HEAD IS INSTALLED.								

03:00 05:00 2.0 NIPPLE DOWN, CLEAN MUD TANKS.
 05:00 06:00 1.0 RDRT, PREPARE FOR APPROX. 7 MILE MOVE TO THE CWU 1372-29. TRUCKS SCHEDULED FOR 0800 ON 02/23/09.

SAFETY MEETINGS: RUNNING CASING, CEMENTING.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

TRANSFERS FROM CWU 1227-06H TO CWU 1372-29:

4 JOINTS OF 4 1/2" 11.6" N-80 LTC (2 NEW, 2 BAD).

6 JOINTS OF 4 1/2" 11.6" P-110 LTC (NEW).

3 MARKER JOINTS OF 4 1/2" 11.6" P-110 LTC. (NEW)

1500 GAL OF WINTER BLEND FUEL @ \$2.091/GAL.

06:00 RIG RELEASED @ 06:00 HRS, 02/23/09.
 CASING POINT COST \$3,181,470

02-28-2009		Reported By		HACKING							
DailyCosts: Drilling		\$0		Completion		\$12,300		Daily Total		\$12,300	
Cum Costs: Drilling		\$3,211,991		Completion		\$295,250		Well Total		\$3,507,242	
MD	11,355	TVD	7,182	Progress	0	Days	37	MW	0.0	Visc	0.0
Formation :			PBDT : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RIH W/ BIT & SCRAPER TO PBDT											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRUSU. NU BOPS. PU 3 7/8" BIT & SCRAPER. PU TBS, 310 JTS. EOT @ 10,160'. CIRC BOTTOMS UP. SDFN.								

03-03-2009		Reported By		HACKING							
DailyCosts: Drilling		\$0		Completion		\$6,800		Daily Total		\$6,800	
Cum Costs: Drilling		\$3,211,991		Completion		\$302,050		Well Total		\$3,514,042	
MD	11,355	TVD	7,182	Progress	0	Days	38	MW	0.0	Visc	0.0
Formation :			PBDT : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RIH W/TBS. TO PBDT											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	0 PSIG. RIH W/35 JTS. TAG @ 11295' CIRC W/160 BBLS. POH. LD 345 JTS, BIT & SCRAPER. ND BOPS. NU TREE. RDSU.								

03-05-2009		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$59,500		Daily Total		\$59,500	
Cum Costs: Drilling		\$3,211,991		Completion		\$361,550		Well Total		\$3,573,542	
MD	11,355	TVD	7,182	Progress	0	Days	39	MW	0.0	Visc	0.0
Formation :			PBDT : 11304.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: PREP FOR FRACS											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBDT TO 1200'. EST CEMENT TOP @ 4570'. RD SCHLUMBERGER.								

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1227-6H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0817 FNL 0702 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047386720000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 8/28/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since last submission dated 7/29/2009.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 31, 2009		
NAME (PLEASE PRINT) Mickenzie Thacker	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 8/28/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1227-6H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0817 FNL 0702 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047386720000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 9/14/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: _____	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The reserve pit on the referenced location was closed on 9/14/2009 as per the APD procedure.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 22, 2009		
NAME (PLEASE PRINT) Mary Maestas	PHONE NUMBER 303 824-5526	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 9/22/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1227-6H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0817 FNL 0702 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047386720000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/29/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since last submission on 8/28/2009 to 10/29/2009.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 03, 2009		
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 10/29/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1227-6H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0817 FNL 0702 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047386720000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/1/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since last submission on 10/29/2009 to 12/1/2009.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 01, 2009		
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 12/1/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/31/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since last submission on 12/1/2009 to 12/31/2009.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 04, 2010		
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 12/31/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
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TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 2/2/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since last submission on 12/31/2009 to 2/2/2010.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 02, 2010		
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 2/2/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
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COUNTY: UTAH		STATE: UTAH
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<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/2/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
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	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Please see the attached well chronology report for the referenced well showing all activity up to 3/2/2010.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 02, 2010		
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 3/2/2010	

03:00 05:00 2.0 NIPPLE DOWN, CLEAN MUD TANKS.
 05:00 06:00 1.0 RDRT, PREPARE FOR APPROX. 7 MILE MOVE TO THE CWU 1372-29. TRUCKS SCHEDULED FOR 0800 ON 02/23/09.

SAFETY MEETINGS: RUNNING CASING, CEMENTING.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

TRANSFERS FROM CWU 1227-06H TO CWU 1372-29:

4 JOINTS OF 4 1/2" 11.6" N-80 LTC (2 NEW, 2 BAD).

6 JOINTS OF 4 1/2" 11.6" P-110 LTC (NEW).

3 MARKER JOINTS OF 4 1/2" 11.6" P-110 LTC. (NEW)

1500 GAL OF WINTER BLEND FUEL @ \$2.091/GAL.

06:00 RIG RELEASED @ 06:00 HRS, 02/23/09.
 CASING POINT COST \$3,181,470

02-28-2009		Reported By		HACKING							
DailyCosts: Drilling		\$0		Completion		\$12,300		Daily Total		\$12,300	
Cum Costs: Drilling		\$3,211,991		Completion		\$295,250		Well Total		\$3,507,242	
MD	11,355	TVD	7,182	Progress	0	Days	37	MW	0.0	Visc	0.0
Formation :			PBDT : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RIH W/ BIT & SCRAPER TO PBDT											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRUSU. NU BOPS. PU 3 7/8" BIT & SCRAPER. PU TBS, 310 JTS. EOT @ 10,160'. CIRC BOTTOMS UP. SDFN.								

03-03-2009		Reported By		HACKING							
DailyCosts: Drilling		\$0		Completion		\$6,800		Daily Total		\$6,800	
Cum Costs: Drilling		\$3,211,991		Completion		\$302,050		Well Total		\$3,514,042	
MD	11,355	TVD	7,182	Progress	0	Days	38	MW	0.0	Visc	0.0
Formation :			PBDT : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RIH W/TBS. TO PBDT											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	0 PSIG. RIH W/35 JTS. TAG @ 11295' CIRC W/160 BBLs. POH. LD 345 JTS, BIT & SCRAPER. ND BOPS. NU TREE. RDSU.								

03-05-2009		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$59,500		Daily Total		\$59,500	
Cum Costs: Drilling		\$3,211,991		Completion		\$361,550		Well Total		\$3,573,542	
MD	11,355	TVD	7,182	Progress	0	Days	39	MW	0.0	Visc	0.0
Formation :			PBDT : 11304.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: WO COMPLETION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBDT TO 1200'. EST CEMENT TOP @ 4570'. RD SCHLUMBERGER.								

Cum Costs: Drilling	\$3,211,991	Completion	\$368,944	Well Total	\$3,580,936
MD	11,355	TVD	7,182	Progress	0
Days	40	MW	0.0	Visc	0.0
Formation :	PBTD : 11304.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: PREP TO PERFORATE

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. MIRUSU. ND TREE. NU FRAC VALVE & BOP. RIH WITH 2-3/8" COLLAR TO 7420'. POH. SDFN.

02-10-2010 Reported By HISLOP

DailyCosts: Drilling	\$0	Completion	\$8,302	Daily Total	\$8,302
Cum Costs: Drilling	\$3,211,991	Completion	\$377,246	Well Total	\$3,589,238
MD	11,355	TVD	7,182	Progress	0
Days	41	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0		Perf : 10741' - 10913'	PKR Depth : 0.0	

Activity at Report Time: PREP TO FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. TESTED 4-1/2" CASING & FRAC VALVE TO 8500 PSIG. PU & RIH WITH 3-1/8" TCP GUNS ON 2-3/8" TBG. PERFORATED NH FROM 10741'-42', 10745'-46', 10770'-71', 10778'-79', 10828'-29', 10835'-36', 10876'-77', 10892'-93', & 10912'-13' @ 3 SPF & 120 DEGREE PHASING. POH LD TBG TO EOT @ 6450'. SDFN.

02-11-2010 Reported By HISLOP

DailyCosts: Drilling	\$0	Completion	\$7,640	Daily Total	\$7,640
Cum Costs: Drilling	\$3,211,991	Completion	\$384,886	Well Total	\$3,596,878
MD	11,355	TVD	7,182	Progress	0
Days	42	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0		Perf : 10741' - 10913'	PKR Depth : 0.0	

Activity at Report Time: PREP FOR FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SITP 0 PSIG. SICP 0 PSIG. POH, LD TBG & TCP GUNS. ND BOP. NU 2ND FRAC VALVE. RDMOSU.

02-16-2010 Reported By MCCURDY

DailyCosts: Drilling	\$0	Completion	\$4,093	Daily Total	\$4,093
Cum Costs: Drilling	\$3,211,991	Completion	\$388,979	Well Total	\$3,600,971
MD	11,355	TVD	7,182	Progress	0
Days	43	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0		Perf : 9962' - 10913'	PKR Depth : 0.0	

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STAGE #1: RU HALLIBURTON, FRAC NORTH HORN DOWN CASING W/ 500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, 1098 GAL 16# LINEAR PAD, 18961 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 41022 GAL 16# DELTA 140 W/143700# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8415 PSIG. MTR 48.8 BPM. ATP 6194 PSIG. ATR 36.6 BPM. ISIP 2425 PSIG. RD HALLIBURTON.
			STAGE #2: RU CUTTERS WL. SET 6K CFP AT 10705'. PERFORATE NORTH HORN FROM 10509'-10', 10533'-34', 10551'-52', 10568'-69', 10594'-95', 10618'-19', 10647'-48', 10665'-66', 10680'-81' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, 3614 GAL 16# LINEAR PAD, 18953 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 48924 GAL 16# DELTA 140 W/149500# 20/40 SAND @ 2-4 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8060 PSIG. MTR 50.3 BPM. ATP 6282 PSIG. ATR 38.8 BPM. ISIP 3348 PSIG. RD HALLIBURTON.

STAGE #3: RUWL. SET 6K CFP AT 10463'. PERFORATE NORTH HORN FROM 10194'-95', 10238'-39', 10307'-308', 10332'-33', 10364'-65', 10386'-87', 10399'-400', 10419'-20', 10436'-37' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, 6081 GAL 16# LINEAR PAD, 19530GAL 16# LINEAR W/16900# 20/40 SAND @ 1-1.25 PPG, 53341 GAL 16# DELTA 140 W/183400# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7886 PSIG. MTR 51.4 BPM. ATP 6247 PSIG. ATR 44.8 BPM. ISIP 2783 PSIG. RD HALLIBURTON.

STAGE #4: RUWL. SET 6K CFP AT 10165'. PERFORATE NORTH HORN FROM 9962'-63', 9978'-79', 10021'-22', 10046'-47', 10064'-65', 10080'-81', 10098'-99', 10110'-11', 10130'-31' @ 3 SPF & 120 DEGREE PHASING. RDWL. SDFN.

02-17-2010		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$4,093		Daily Total		\$4,093	
Cum Costs: Drilling		\$3,211,991		Completion		\$393,072		Well Total		\$3,605,064	
MD	11,355	TVD	7,182	Progress	0	Days	44	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 9131' - 10913'			PKR Depth : 0.0		
Activity at Report Time: FRAC STAGE 7											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	STAGE #4: SICP 430 PSIG. DROP BALL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, 5966 GAL 16# LINEAR PAD, 20307 GAL 16# LINEAR W/17300# 20/40 SAND @ 1-1.25 PPG, 77137 GAL 16# DELTA 140 W/271500# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8334 PSIG. MTR 50.2 BPM. ATP 6242 PSIG. ATR 46.3 BPM. ISIP 3424 PSIG. RD HALLIBURTON.								
STAGE #5: RUWL. SET 6K CFP AT 9925'. PERFORATE NORTH HORN FROM 9682'-83', 9720'-21', 9739'-40', 9785'-86', 9811'-12', 9838'-39', 9867'-68', 9877'-78', 9891'-92' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, DROP BALL, 6066 GAL 16# LINEAR PAD, 21415 GAL 16# LINEAR W/5600# 20/40 SAND @ 0.5 PPG, 400 GAL 15% HCL, 5460 GAL 16# LINEAR PAD, 67295 GAL 16# DELTA 140 W/233800# 20/40 SAND @ 1.25-4 PPG, SCALECHEK HT @ 0.75 #/1000# PROP. MTP 8437 PSIG. MTR 51.3 BPM. ATP 6605 PSIG. ATR 49.6 BPM. ISIP 3205 PSIG. RD HALLIBURTON.											
STAGE #6: RUWL. SET 6K CFP AT 9640'. PERFORATE NORTH HORN FROM 9400'-01', 9426'-27', 9462'-63', 9500'-01', 9520'-21', 9547'-48', 9577'-78', 9590'-91', 9620'-21' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, DROP BALL, 6506 GAL 16# LINEAR PAD, 18980 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 62449 GAL 16# DELTA 140 W/201300# 20/40 SAND @ 2-4 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7096 PSIG. MTR 51 BPM. ATP 6120 PSIG. ATR 50.3 BPM. ISIP 5453 PSIG. RD HALLIBURTON.											
STAGE #7: RUWL. SET 6K CFP AT 9365'. PERFORATE NORTH HORN FROM 9131'-32', 9149'-50', 9169'-70', 9195'-96', 9225'-26', 9254'-55', 9301'-02', 9319'-20', 9344'-45' @ 3 SPF & 120 DEGREE PHASING. RDWL. SDFN.											

02-18-2010		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$4,093		Daily Total		\$4,093	
Cum Costs: Drilling		\$3,211,991		Completion		\$397,165		Well Total		\$3,609,157	
MD	11,355	TVD	7,182	Progress	0	Days	45	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 8154' – 10913'			PKR Depth : 0.0		
Activity at Report Time: FRAC STAGE #10											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	STAGE #7. SICP 0 PSIG. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, DROP BALL, 6108 GAL 16# LINEAR PAD, 20996 GAL 16# LINEAR W/ 18400# 20/40 SAND @ 1-1.25 PPG, 78202 GAL 16# DELTA 140 W/269600# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7787 PSIG. MTR 50.6 BPM. ATP 6487 PSIG. ATR 49.7 BPM. ISIP 3407 PSIG. RD HALLIBURTON.								

STAGE #8. RUWL. SET 6K CFP AT 9021'. PERFORATE NORTH HORN FROM 8723'-24', 8749'-50', 8767'-68', 8819'-20', 8837'-38', 8871'-72', 8922'-23', 8945'-46', 8973'-74' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, DROP BALL, 5760 GAL 16# LINEAR PAD, 18972 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 67915 GAL 16# DELTA 140 W/225500# 20/40 SAND @ 2-4 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7262 PSIG. MTR 50.2 BPM. ATP 5842 PSIG. ATR 49.9 BPM. ISIP 3417 PSIG. RD HALLIBURTON.

STAGE #9. RUWL. SET 6K CFP AT 8682'. PERFORATE NORTH HORN FROM 8432'-33', 8457'-58', 8485'-86', 8505'-06', 8522'-23', 8551'-52', 8584'-85', 8642'-43', 8667'-68' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, DROP BALL, 5717 GAL 16# LINEAR PAD, 5657 GAL 16# LINEAR W/2800# 20/40 SAND @ .5 PPG,(LOCKED PERFS UP WHEN SAND HIT.) PUMP 300 GAL 15% HCL @ 1.5 BBL/MIN TO 3 BBL/MIN TO PERFS. RESUMED W/ 1778 GAL 16# LINEAR PAD, 93139 GAL 16# DELTA 140 W/284700# 20/40 SAND @ 0.5-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8600 PSIG. MTR 49.6 BPM. ATP 5868 PSIG. ATR 24.1 BPM. ISIP 3228 PSIG. RD HALLIBURTON.

STAGE #10. RUWL. SET 6K CFP AT 8385'. PERFORATE NORTH HORN FROM 8154'-55', 8174'-75', 8206'-07', 8234'-35', 8266'-67', 8284'-85', 8303'-04', 8343'-44', 8368'-69' @ 3 SPF & 120 DEGREE PHASING. RDWL. SDFN.

02-19-2010		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$846,822		Daily Total		\$846,822	
Cum Costs: Drilling		\$3,211,991		Completion		\$1,243,987		Well Total		\$4,455,979	
MD	11,355	TVD	7,182	Progress	0	Days	46	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 7807' - 10913'			PKR Depth : 0.0		
Activity at Report Time: MIRUSU CLEAN OUT SAND AND DRILL OUT FRAC PLUGS											

Start	End	Hrs	Activity Description								
06:00	06:00	24.0	INTIAL PRESSURE 310 PSIG. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, DROP BALL, 4722 GAL 16# LINEAR PAD, 18956 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 52536 GAL 16# DELTA 140 W/165900# 20/40 SAND @ 2-4 PPG, W/ SCALECHEK HT @ 0.75 LB/1000 PROP. MTP 7602 PSIG. MTR 50.7 BPM. ATP 5798 PSIG. ATR 50.7 BPM. ISIP 1973 PSIG. RD HALLIBURTON.								

RUWL. SET 6K CFP AT 8110'. PERFORATE NORTH HORN FROM 7807'-08', 7817'-18', 7826'-27', 7856'-57', 7976'-77', 8014'-15', 8023'-24', 8038'-39', 8071'-72' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, DROP BALL, 4890 GAL 16# LINEAR PAD, 3219 GAL 16# DELTA 140 W/1600# 20/40 SAND @ 0.5 PPG, 2559 GAL 16# DELTA 140 PAD, 85884 GAL 16# DELTA 140 W/272000# 20/40 SAND @ 0.5-5 PPG, W/ SCALECHEK HT @ 0.75 LB/1000 PROP. MTP 8560 PSIG. MTR 50.9 BPM. ATP 6607 PSIG. ATR 39.8 BPM. ISIP 2556 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6716'. BLED WELL TO 0 PSIG. RDMO CUTTERS WIRELINE & HALIBURTON SERVICES. SWIFN. MIRUSU. SDFN.

02-20-2010		Reported By		HISLOP							
DailyCosts: Drilling		\$0		Completion		\$6,093		Daily Total		\$6,093	
Cum Costs: Drilling		\$3,211,991		Completion		\$1,250,080		Well Total		\$4,462,072	
MD	11,355	TVD	7,182	Progress	0	Days	47	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 7807' - 10913'			PKR Depth : 0.0		
Activity at Report Time: CLEAN OUT AFTER FRAC											

Start	End	Hrs	Activity Description								
06:00	06:00	24.0	SICP 0 PSIG. ND FRAC VALVE. NU BOP. RIH W/3-7/8" CONVEX INSERT MILL & 2-7/8" ECTD MOTOR ASSEMBLY ON 2-3/8" 4.7# N-80 TBG TO CBP @ 6716'. SDFN.								

02-23-2010		Reported By		HISLOP/BAUSCH							
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DailyCosts: Drilling	\$0	Completion	\$21,374	Daily Total	\$21,374
Cum Costs: Drilling	\$3,211,991	Completion	\$1,271,454	Well Total	\$4,483,446
MD	11,355	TVD	7,182	Progress	0
				Days	48
				MW	0.0
				Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'	PKR Depth : 0.0		

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. BROKE CIRCULATION @ 2 BPM/1000 PSIG. DRILLED OUT CBP @ 6716'. LOST CIRCULATION. PUMPED 120 BBLS TFW TO REGAIN CIRCULATION. FINISHED DRILLING CBP. RIH TO CFP @ 8089'. RU WEATHERFORD N2 UNIT. UNLOAD HOLE. DRILLED OUT CFP @ 8089', 8385', 8682' & 9021'. CLEAN OUT TO 9179'.

02-24-2010 **Reported By** HISLOP / BAUSCH

DailyCosts: Drilling	\$0	Completion	\$40,880	Daily Total	\$40,880
Cum Costs: Drilling	\$3,211,991	Completion	\$1,312,334	Well Total	\$4,524,326
MD	11,355	TVD	7,182	Progress	0
				Days	49
				MW	0.0
				Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'	PKR Depth : 0.0		

Activity at Report Time: C/O AFTER FRAC.

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CIRCULATE CLEAN 2 HRS. INSTALL 1.875" XN WITH PUMP THROUGH PLUG. CONTINUE CLEANING OUT SAND & DRILLING OUT PLUGS @ 9360', & 9636'. GETTING VERY LITTLE RETURNS. AFTER DRILLING CFP @ 9636'. UNABLE TO REGAIN GOOD CIRCULATION. RD DRILLING EQUIPMENT. POH TO 7450'. STARTED GETTING STUCK. WORKED PIPE FOR 60' AND CAME FREE. POH. LD BHA. MU 2 3/8" NOTCHED COLLAR. RIH TO 7137'. RU HALLIBURTON TO PUMP N2. SECURE FLOW LINES. START PUMPING N2. BLOW WELL AROUND.

02-25-2010 **Reported By** HISLOP/BAUSCH

DailyCosts: Drilling	\$0	Completion	\$36,138	Daily Total	\$36,138
Cum Costs: Drilling	\$3,211,991	Completion	\$1,348,472	Well Total	\$4,560,464
MD	11,355	TVD	7,182	Progress	0
				Days	51
				MW	0.0
				Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'	PKR Depth : 0.0		

Activity at Report Time: RIH W/MILL & MOTOR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STARTED PUMPING N2 @ 4:00 AM @ 800 SCFM. PUMPED 53,000 SCF. FLUID TO SURFACE @ 5:00 AM. PUMPED TOTAL 140,000 SCF N2 AT 2000 PSIG MPP. RECOVERED 184 BLW. RETURNS STABILIZED FOR THE LAST 45 MIN @ 2 BPM. NO SAND OR PLUG DEBRIS. PUMPED 15 BBLS TFW DN TBG. RIH TO 8323'. CIRCULATED WITH 115,500 SCF N2. RECOVERED 152 BLW. 1900 PSIG MPP. RECOVERED SOME PLUG DEBRIS. PUMPED 15 BBLS TFW DN TBG. RIH TO 9300'. CIRCULATED WITH 7,500 SCF N2. 1900 PSIG MPP. RECOVERED 78 BLW W/LIGHT SAND. PUMPED 15 BBLS TFW DOWN TBG. RIH TO 9623' WITH NO TAG. CIRCULATED WITH 105,000 SCF N2. 1900 PSIG MPP. RECOVERED 116 BLW W/TRACE SAND. PUMPED 30 BBLS TFW DN TBG. POH. LD NC. RIH WITH 3-7/8" CONVEX INSERT MILL & 2-7/8" ECTD MOTOR ASSEMBLY TO 6970'. RU HALLIBURTON. CIRCULATED W/62,000 SCF N2 @ 600 SCFM & 1 BPM @ 1100 PSIG. FLUID TO SURFACE IN 45 MIN. UNLOAD WELL 1-1/2 HRS. RECOVERED 120 BLW. PUMPED 20 BBLS TFW DN TBG. RIH TO 8334'. FLOWED FROM 5:00 AM TO 6:00 AM. PUMPED N2 @ 600 SCFM & 1 BPM @ 1100 PSIG.

02-26-2010 **Reported By** HISLOP / BAUSCH

DailyCosts: Drilling	\$0	Completion	\$17,916	Daily Total	\$17,916
Cum Costs: Drilling	\$3,211,991	Completion	\$1,366,388	Well Total	\$4,578,380
MD	11,355	TVD	7,182	Progress	0
				Days	52
				MW	0.0
				Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'	PKR Depth : 0.0		

Activity at Report Time: PREP TO POH W/MILL & MOTOR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUMPED 20 BLW DN TBG. CIRCULATE W/N2 & TFW UNTIL 7 AM. KILL TBG WITH 20 BBLS. POH TO 6700'. WO HES 2 HRS TO RU PUMP LINES CORRECTLY. FCP 800 PSIG ON 32/64" CHOKE. RIH TO TAG @ 9196'. RU & CIRCULATE WITH 600 SCF/MIN OF N2 & WATER @ 1.5 BPM. 45 MIN. ANNULUS STILL FLOWING @ 800 PSIG. RIH TO 9607'. WELL DIED. INSTALL 1.875" XN WITH PUMP THROUGH PLUG. @ 11:30 AM START PUMPING N2 & WATER. FLUID TO SURFACE 1 HR 45 MIN. CIRCULATED 45 MIN WELL DIED. CONTINUE WORKING TBG @ PUMPING. PUMPED A TTL OF 96000 SCF OF N2 280 BBLS WATER. UNABLE TO REGAIN CIRCULATION. KILL TBG W/20 BBLS. POH TO EOT @ 6750'. PUMP 87500 SCF OF N2 BEFORE SEEING FLUID TO SURFACE. 5:30 PM TO 7:00 PM PUMPED 170,000 SCF OF N2 @ 1000 PSIG W 1 1/2 BPM. TTL 225 BLW. CIRCULATE HOLE. REC 132 BLW. KILL TBG W/15 BLW. RIH TO EOT @ 8340'. PUMPED FROM 7:30 PM TO 10:00 PM. PUMPED 110,000 SCF OF N2 @ 1500 PSIG 1.5 BPM. TTL 225 BLW. COULD NOT GET CIRCULATION. KILL TBG W/15 BLW. POH TO EOT @ 7657'. 10:40 PM TO 1:00 AM PUMPED 105,000 SCF OF N2 @ 800 SCF/M @ 1600 PSIG W 1 1/4 BPM WTR. TTL 210 BLW. COULD NOT GET CIRCULATION. KILL TBG W 15 BLW. POH TO EOT @ 6811'. TRY TO GET CIRCULATION. PUMPED 20 MIN. WELL STARTED TO CIRCULATE. CIRCULATED WELL FROM 1:30 AM TO 3:00 AM. PUMPED 70,000 SCF @ 800 SCFM @ 1500 PSIG. @ 1 1/4 BPM. TTL 120 BLW. REC 120 BLW. INSTALL 1.875" XN WITH PUMP THROUGH PLUG @ 217 JTS. RIH TO EOT @ 7334'. PUMPED 45 MIN. PUMPED 33,000 SCF @ 800 SCF/M @ 1600 PSIG @ 1 ? BPM. NO CIRCULATION. POH TO EOT @ 7203' WELL STARTED TO CIRCULATE. CIRCULATE FROM 4:00AM TO 6:00 AM. KILL TBG W 20 BLW. RD HES.

02-27-2010 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$156,005	Daily Total	\$156,005
Cum Costs: Drilling	\$3,211,991	Completion	\$1,522,393	Well Total	\$4,734,385

MD	11,355	TVD	7,182	Progress	0	Days	53	MW	0.0	Visc	0.0
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Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'	PKR Depth : 0.0
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Activity at Report Time: MIRU SWAB UNIT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RD DRILLING EQUIPMENT. POH LAY DOWN PH-6 WORK STRING & BHA. RIH WITH PRODUCTION TBG LAND @ 6430' KB. ND BOP. NU TREE. RDMOSU.
			TUBING DETAIL LENGTH
			PUMP OFF BIT SUB .91'
			1 JT 2-3/8" 4.7# N-80 TBG 32.78'
			XN NIPPLE 1.30'
			196 JTS 2-3/8" 4.7# N-80 TBG 6379.62'
			BELOW KB 16.00'
			LANDED @ 6430.11' KB

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1227-6H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0817 FNL 0702 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047386720000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/3/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The referenced well was turned to sales on 3/3/2010. Please see the attached operations summary report for drilling and completion operations performed on the subject well.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 09, 2010		
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 3/9/2010	

WELL CHRONOLOGY REPORT

Report Generated On: 03-09-2010

Well Name	CWU 1227-06H	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-38672	Well Class	1SA
County, State	UINTAH, UT	Spud Date	01-19-2009	Class Date	03-03-2010
Tax Credit	N	TVD / MD	7,190/ 11,366	Property #	059160
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	4,907/ 4,891				
Location	Section 6, T9S, R23E, NENE, 817 FNL & 702 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	95.17	NRI %	77.908

AFE No		304032		AFE Total		5,877,400		DHC / CWC		2,791,800/ 3,085,600													
Rig Contr		TRUE		Rig Name		TRUE #31		Start Date		10-06-2006		Release Date		02-23-2009									
10-05-2006		Reported By		SHARON WHITLOCK																			
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (Changed to horizontal well) SHL: 817' FNL & 702' FEL (NE/NE LOT 1) SECTION 6, T9S, R23E UINTAH COUNTY, UTAH LAT 40.069750, LONG 109.362839 (NAD 83) LAT 40.069786, LONG 109.362158 (NAD 27) BHL TARGET: 10' FSL & 1330' FEL (SW/SE) SECTION 6, T9S, R23E UINTAH COUNTY, UTAH TRUE #31 OBJECTIVE: 7175' TVD/11,379' MD MESAVERDE DW/GAS CHAPITA WELLS UNIT PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD LEASE: U-01304 ELEVATION: 4891' NAT GL, 4891' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4891') 4907' KB (16')

RECEIVED March 09, 2010

EOG BPO WI 95.170152%, NRI 77.908304%

EOG APO WI 55.5827%, NRI 46.061930%

12-15-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	CONSTRUCTION OF LOCATION STARTED TODAY.								

12-16-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	PUSHING OUT PIT.								

12-17-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	ROCKED OUT. DRILLING ROCK.								

12-18-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: BUILD LOCATION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	DRILLING ROCK.								

12-19-2008		Reported By		TERRY CSERE							
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	SHOOTING TODAY.
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12-22-2008	Reported By	JERRY BARNES/TERRY CSERE
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DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: SPUD NOTIFICATION/BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	CRAIGS ROUSTABOUT SERVICE SPUD A 26" HOLE ON 12/20/08 @ 3:30 PM. SET 60' OF 16" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 12/20/08 @ 2:30 PM. LINE TODAY.
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12-23-2008	Reported By	TERRY CSERE
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DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	LOCATION COMPLETE.
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01-01-2009	Reported By	LES FARNSWORTH
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DailyCosts: Drilling	\$271,599	Completion	\$0	Daily Total	\$271,599
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Cum Costs: Drilling	\$271,599	Completion	\$0	Well Total	\$271,599
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MD	2,566	TVD	2,566	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: WORT

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	MIRU CRAIGS DRILLING RIG # 3 ON 12/22/2008. DRILLED 12-1/4" HOLE TO 2550' GL (2566' KB). ENCOUNTERED WATER @ 2100'. FLUID DRILLED HOLE FROM 2120' WITH NO LOSSES. RAN 59 JTS (2544.81') OF 9-5/8", 36.0#, J-55, STC CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. TAGGED FILL @ 2544' WITH JOINT # 60. LAID DOWN JOINT # 60. LANDED @ 2560' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO CRAIGS RIG.
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MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1850 PSIG. PUMPED 130 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 250 SX (183 BBLS) OF PREMIUM LEAD CEMENT W/ 0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.10 CF/SX.

TAILED IN W/ 300 SX (63 BBLS) OF PREMIUM CEMENT. W/ 2 % CACL2 MIXED TAIL CEMENT TO 15.6 W/ YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/193 BBLS FRESH WATER. BUMPED PLUG W/ 578# @ 8:18 PM, 12/30/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 120 BBLS INTO FRESH WATER FLUSH. LOST RETURNS AT 35 BBLS INTO TAIL CEMENT. NO CEMENT TO SURFACE.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (21 BBLs) OF PREMIUM CEMENT W/ 2 % CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC
5 HRS.

TOP JOB # 2: MIXED & PUMPED 150 SX (31 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIGS TOOK SURVEYS AFTER SETTING CASING @ 1400' = 1.0 DEGREE & 2488' = 2.25 DEGREE.

CONDUCTOR LEVEL RECORD: PS= 89.9 OPS= 89.9 VDS= 90.0 MS= 89.9

9 5/8 CASING LEVEL RECORD: PS= 89.8 OPS= 89.7 VDS= 89.7 MS= 89.8

KYLAN COOK EMAILED NOTIFICATION TO BLM OF THE SURFACE CASING & CEMENT JOB ON 12/23/2008 @ 11:50 AM.

01-18-2009		Reported By		R. DYSART							
Daily Costs: Drilling		\$31,670		Completion		\$0		Daily Total		\$31,670	
Cum Costs: Drilling		\$303,269		Completion		\$0		Well Total		\$303,269	
MD	2,566	TVD	2,566	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RURT											
Start	End	Hrs	Activity Description								
06:00	17:00	11.0	HOLD PRE-JOB SAFETY MTG. RIG MOVE 7 MILES FROM CWU 1362-25 TO CWU 1227-06H, SPOT & SET SUBS, PONDEROSA CONST. ON SITE, CONFIRM WELL HEAD & ROTARY TABLE LEVEL WITH LASER LEVEL, CENTER UP ROTARY WITH PLUMB BOB, RAISE MAST @ 1700 HRS								
17:00	06:00	13.0	RURT/ INSTALL SPACER SPOOL ON WELLHEAD RIG UP #2 INDEPENDENT MUD PUMP (PLUMBING & CONTROL LINES).								
EST. SPUD TIME: 0600 ON 1/19/09											
NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS											
SAFETY MTGS: RIG MOVE & RIG UP											
FUEL: 1100, USED 1200.											
NIGHTMAN / KELLY SPOONTS											

01-19-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$89,629		Completion		\$0		Daily Total		\$89,629	
Cum Costs: Drilling		\$392,898		Completion		\$0		Well Total		\$392,898	
MD	2,670	TVD	2,670	Progress	111	Days	1	MW	8.5	Visc	28.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 2670'											
Start	End	Hrs	Activity Description								
06:00	12:00	6.0	RURT, TIE IN INDEPENDENT MUD PUMP, CEMENT UP CELLAR TO TO BOTTOM OF BASE PLATE.								

12:00 18:00 6.0 START DAY WORK @ 1200 HRS ON 01/18/09. TEST BOPE AS PER PROGRAM. NOTIFIED BLM VERNAL OFFICE VIA EMAIL ON 01/17/09 @ 1800 HRS FOR BOP TEST.
INSIDE BOP, SAFETY VALVE, UPPER/LOWER KELLY COCK 250/5000 PSI 5/10 MIN.
HCR, CHOKE LINE, KILL LINE, 250/5000 PSI 5/10 MIN.
CHOKE MANIFOLD, 250/5000 PSI 5/10 MIN.
PIPE RAMS, BLIND RAMS, 250/5000 PSI 5/10 MIN.
ANNULAR, 250/2500 PSI 5/10 MIN.
TEST 9 5/8" CASING TO 1500 PSI 30 MIN.

18:00 20:00 2.0 WAIT ON FMC, DELIVERY OF CORRECT WEAR BUSHING

20:00 20:30 0.5 R/U LAY DOWN MACHINE AND HOLD S/M W/LAY DOWN CREW.

20:30 02:00 5.5 P/U DIRECTION TOOLS & BHA.
TRIP IN HOLE & TAG CEMENT @ 2500'
RIG DOWN L/D MACHINE

02:00 03:00 1.0 DRILL CEMENT/FLOAT EQUIP. FROM 2500' TO 2559' F/C @ 2515' SHOE @ 2559' (AUTO DRILLER DOWN)
DRILL 10' RAT HOLE TO 2569'

03:00 03:30 0.5 CIRC HOLE, SPOT HI-VIS LCM PILL ON BOTTOM, PULL BIT INTO SHOE, CONDUCT FIT WITH 8.5 PPG FLUID, 10.7 EMW (290 PSI)

03:30 06:00 2.5 DRILL ROTATE 2569' TO 2670' (101') ROP 40
WOB 8/16K, RPM 55/65 + 68, GPM 420, PSI 1200
M/W 8.5, VIS 28 (DRILL PIPE SCREEN IN USE)

NO ACCIDENT OR INCIDENTS REPORTED, FULL CREWS, CHECK COM
SAFETY MTGS: TEST BOPE, PICK UP BHA
FUEL: 8600, RECEIVED 8000
MUD LOGGER RIGGED UP, DAY 1.

06:00 SPUD 8 7/8" HOLE W/ROTARY TOOLS @ 03:30 HRS, 1/19/09.

01-20-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$74,672	Completion	\$0	Daily Total	\$74,672						
Cum Costs: Drilling	\$467,570	Completion	\$0	Well Total	\$467,570						
MD	3,382	TVD	3,382	Progress	712	Days	2	MW	11.6	Visc	51.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 3382'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL ROTATE 2670' TO 2884', WOB 8/16K, RPM 55/65 + 68, GPM 420, PSI 1200 M/W 8.5, VIS 28 (DRILL PIPE SCREEN IN USE).
09:00	11:00	2.0	TRIP OUT OF HOLE FROM 2884' TO 2550' (CASING SHOE). LOCATE & REPAIR AIR LEAK ON RIG AIR SYSTEM, TRIP IN HOLE TO 2884'.
11:00	11:30	0.5	SERVICE RIG.
11:30	16:00	4.5	DRILL ROTATE 2884' TO 3232' (348') ROP 77, WOB 16/20K, RPM 55/65 + 68, GPM 420, PSI 1200/1400 M/W 8.6, VIS 34.
16:00	18:00	2.0	SURFACE GAS KICK @ 3232' DIVERT THROUGH SEPARATOR, CIRCULATE SYSTEM 420 GPM, WEIGHT UP FROM 8.6 PPG TO 10.5 PPG.
18:00	20:00	2.0	CIRCULATE HOLE & FLARE GAS.
20:00	22:00	2.0	CIRCULATE & FLARE, WEIGHT UP SYSTEM TO 11 PPG.

22:00	22:30	0.5 DRILL ROTATE 3232' TO 3288', 30'/70' FLARE.
22:30	03:00	4.5 CIRCULATE & FLARE, MUD WEIGHT 11 PPG, 30'/70' FLARE.
03:00	04:00	1.0 SHUT IN WELL. CIRCULATE ON FULL OPEN CHOKE, 100 SPM, 1200 PSI,
04:00	05:00	1.0 LOSS OF RETURNS NO FLARE, OPEN UP WELL, CIRC 62 SPM, 450 PSI, CUT MUD WEIGHT BACK TO 10.5, ADD LCM, REGAIN CIRCULATION.
05:00	06:00	1.0 DRILL ROTATE 3288' TO 3382' (94') ROP 94, WOB 18/20K, RPM 60/65 + 56, 350 GPM, 1850 10.5, VIS 36 PARTIAL RETURNS

NO ACCIDENT OR INCIDENTS REPORTED, FULL CREWS, CHECK COM
SAFETY MTGS: DRILLING, WELL CONTROL, BOP DRILL DAYLIGHTS: 60 SEC
FUEL: 7100, USED 1500 BOILER 24 HRS
MUD LOGGER: DAY 2

01-21-2009	Reported By	R. DYSART, K. SPOONTS									
Daily Costs: Drilling	\$49,409	Completion	\$0	Daily Total	\$49,409						
Cum Costs: Drilling	\$516,980	Completion	\$0	Well Total	\$516,980						
MD	4,750	TVD	4,749	Progress	1,368	Days	3	MW	10.6	Visc	38.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 4750'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL ROTATE 3382' TO 3446' (64') ROP 42 WOB 16/20K, RPM 60/65 + 68, GPM 420, PSI 1700/1900, MW 10.9, VIS 37.
07:30	08:00	0.5	DRILL SLIDE 3446' TO 3461'
08:00	10:30	2.5	ROTATE F/3461-3634' (173' @ 69.2'/HR) 14-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
10:30	11:00	0.5	SLIDE F/3634-3644' (10' @ 20'/HR) 20K WOB, 10M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 35 VIS.
11:00	13:00	2.0	ROTATE F/3644-3825' (181' @ 90.5'/HR) 14-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
13:00	13:30	0.5	SLIDE F/3825-3839' (14' @ 28'/HR) 20K WOB, 5M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 35 VIS.
13:30	14:30	1.0	ROTATE F/3939-3920' (81' @ 81'/HR) 16K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1850 PSI. MUD WT. 10.8 35 VIS.
14:30	15:00	0.5	SLIDE F/3920-3940' (20' @ 40'/HR) 20K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.8 36 VIS.
15:00	16:00	1.0	ROTATE F/3940-4014' (74' @ 74'/HR) 16-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1650-1800 PSI. MUD WT. 10.8 35 VIS.
16:00	16:30	0.5	SLIDE F/4014-4039' (25' @ 50'/HR) 20K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
16:30	17:00	0.5	SERVICE RIG.
17:00	18:00	1.0	ROTATE F/4039-4110' (71' @ 71'/HR) 16-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
18:00	18:30	0.5	SLIDE F/4110-4130' (20' @ 40'/HR) 10K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
18:30	19:30	1.0	ROTATE F/4130-4205' (75' @ 75'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.

19:30	20:00	0.5 SLIDE F/4205-4225' (20' @ 40'/HR) 13K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
20:00	22:00	2.0 ROTATE F/4225-4299' (74' @ 37'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
22:00	23:00	1.0 SLIDE F/4299-4420' (21' @ 40'/HR) 13K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
23:00	00:00	1.0 ROTATE F/4420-4490' (70' @ 70'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.7 36 VIS.
00:00	00:30	0.5 SLIDE F/4490-4511' (21' @ 42'/HR) 13-15K WOB, 350M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.7 36 VIS.
00:30	01:30	1.0 ROTATE F/4511-4583' (72' @ 72'/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.
01:30	02:30	1.0 SLIDE F/4583-4603' (20' @ 20'/HR) 13-15K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.6 38 VIS.
02:30	04:00	1.5 ROTATE F/4603-4670' (67' @ 44.8/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.
04:00	05:00	1.0 SLIDE F/4670-4696' (26' @ 26'/HR) 13-15K WOB, 30M TFO, 67 MOTOR, 419 GPM, 1600-1700 PSI. MUD WT. 10.6 38 VIS.
05:00	06:00	1.0 ROTATE F/4696-4750' (54' @ 54/HR) 16-18K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. MUD WT. 10.6 38 VIS.

SAFETY MEETINGS: FALL PROTECTION, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 5100 GAL. USED TODAY: 2200 GAL.

BOILER 24 HOURS.

FORMATION: MAHOGONY OIL SHALE, NO LOSSES, NO FLARE.

MUD LOGGER: DAY 3

01-22-2009	Reported By	W BEARDSLEY, J SCHLENKER									
Daily Costs: Drilling	\$110,114	Completion	\$0	Daily Total	\$110,114						
Cum Costs: Drilling	\$627,094	Completion	\$0	Well Total	\$627,094						
MD	5,750	TVD	5,749	Progress	1,000	Days	4	MW	10.5	Visc	40.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: DRILLING @ 5750'											

Start	End	Hrs	Activity Description
06:00	12:00	6.0	ROTATE/SLIDE F/4750-4927' (177' @ 29.5/HR) 10-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. SLIDES: 4772-4789', 4865-4871' @ 350 TO 30 MTF, TOTAL 23' MUD WT. 10.4 38 VIS.
12:00	12:30	0.5	SERVICE RIG.
12:30	13:00	0.5	WORK ON PUMP.
13:00	06:00	17.0	ROTATE/SLIDE F/4927-5750' (823' @ 48.4/HR) 10-20K WOB, 50-60 RPM ROTARY, 67 MOTOR, 419 GPM, 1600-1800 PSI. SLIDES: 4958-4968', 5052-5062', 5148-5158' @ 350 TO 30 MTF, TOTAL 30'

MUD WT. 10.5 40 VIS.

SAFETY MEETINGS: WORKING THE BOARD, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 2900 GAL. USED TODAY: 2200 GAL.

BOILER 24 HOURS.

FORMATION: WASATCH, NO LOSSES, NO FLARE

MUD LOGGER: DAY 4

01-23-2009	Reported By		W BEARDSLEY, J SCHLENKER							
Daily Costs: Drilling		\$95,869		Completion	\$0			Daily Total	\$95,869	
Cum Costs: Drilling		\$722,963		Completion	\$0			Well Total	\$722,963	
MD	6,373	TVD	6,373	Progress	624	Days	5	MW	10.4	Visc 39.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0		

Activity at Report Time: TIH WITH BUILD ASSEMBLY

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 5749'-6341' (592' @ 59.2/HR) WOB 16/20,000, RPM 60 + 67MM, 420 GPM, 18/2000 PSI. MW 10.4, VIS 41.
16:00	16:30	0.5	SERVICE RIG.
16:30	17:00	0.5	DRILL ROTATE 6341'-6373' (32' @ 64/HR) SAME PARAMETERS AS ABOVE. MW 10.4, VIS 41.
17:00	17:30	0.5	CIRCULATE FOR TRIP TO CHANGE BHA, PUMP SLUG.
17:30	21:00	3.5	TOOH, HOLE TAKING FLUID, LOST 80 BBLS OF MUD.
21:00	00:30	3.5	PU DIRECTIONAL TOOLS, 8 3/4" BIT - FMHX853Z AND TRIP TO SHOE.
00:30	03:30	3.0	CHANGE OUT KELLY REQUIRED TO RUN DIRECTIONAL TOOLS, RU MDS SENSORS.
03:30	05:00	1.5	TIH TO 4510', ENCOUNTERED TIGHT SPOT, LD 3 JTS, WASH & REAM BACK IN, LOST 60 BBLS OF MUD.
05:00	06:00	1.0	WASH & REAM, BUILD MUD VOLUME.

SAFETY MEETINGS, TRIPPING PIPE & CHANGE OUT KELLY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8,800 GAL. USED TODAY: 2,100 GAL.(RECD 8,000 GAL @ \$2.26/GAL)

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE

LOST 150 BBLS OF MUD.

MUD LOGGER: DAY 5

01-24-2009	Reported By		W BEARDSLEY, J SCHLENKER							
Daily Costs: Drilling		\$64,286		Completion	\$0			Daily Total	\$64,286	
Cum Costs: Drilling		\$787,859		Completion	\$0			Well Total	\$787,859	
MD	6,440	TVD	6,440	Progress	67	Days	6	MW	10.5	Visc 38.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0		

Activity at Report Time: DRILLING @ 6440'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	TRIP IN HOLE WITH CURVE ASS. TO 4858'. TAGGED UP, TIGHT HOLE. MUD WT. 10.4 VIS 38.
06:30	07:00	0.5	WASH/REAM F/4858-4967'. MUD WT. 10.4, VIS 38.
07:00	07:30	0.5	TRIP IN HOLE F/4967-5772'. TAGGED UP, TIGHT HOLE. MUD WT. 10.4 VIS 38.
07:30	08:30	1.0	WASH/REAM F/5772-5881'. MUD WT. 10.4 VIS 38.
08:30	09:00	0.5	TRIP IN HOLE TO 6024'. MUD WT. 10.4 VIS 38.
09:00	11:00	2.0	WORK TIGHT HOLE @ 5990-6000'. PACKED OFF, WILL NOT CIRCULATE. WORK PIPE, ROLL PUMP. WORK OUT 3 JOINTS, PIPE FREE, REGAIN CIRCULATION. MUD WT. 10.4 VIS 38.
11:00	12:00	1.0	CIRCULATE, PUMP HI-VIS SWEEP. NO LARGE CUTTINGS OVER SHAKER. MUD WT. 10.4 VIS 38.
12:00	13:30	1.5	CIRCULATE, LAY DOWN 11 JTS WITH KELLY TO 5500', NO TIGHT HOLE. MUD WT. 10.4 VIS 38.
13:30	14:30	1.0	PUMP HI-VIS SWEEP. MUD WT 10.5 VIS 38.
14:30	15:30	1.0	LAY DOWN 12 JTS WITH BLOCK, PULL 8 STANDS TO 4450', ABOVE FIRST TIGHT HOLE ON TRIP IN. HOLE CLEAN, NO EXCESSIVE OVERPULL. MUD WT. 10.5, VIS 38.
15:30	16:00	0.5	TRIP IN HOLE 12 STANDS TO 5581'. NO TIGHT HOLE. MUD WT. 10.5 VIS 38.
16:00	19:00	3.0	WASH/REAM F/5581-6373'. CLEAN HOLE TO 6038'. INTERMITTENT SPOTS FROM 2-6' IN LENGTH FROM 6038-6373' REQUIRING SLOWER REAMING TO CLEAN OUT. REAMED ANY TIGHTER SECTIONS 2-3 TIMES.
19:00	19:30	0.5	SERVICE RIG.
19:30	06:00	10.5	DRILL (SLIDE & ROTATE) F/6373-6440' (67' @ 6.4'/HR) 8-18K WOB, 225 MTF, 405 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2000-2300 PSI. DIFFICULTY SLIDING, HANGING UP. WORKED PIPE, ROTATED TO ATTEMPT TO CLEAN UP. ROTATED 6378-6380, 6392-6395', 6403-6411'. STARTED LOSING MUD @ APPROX. 2200, 6380-6385'. LOST 200-250 BBL MUD, TRANSFERRED PRE-MIXED MUD, BUILDING VOLUME. RAN MULTIPLE MICA/SAWDUST/NUTPLUG SWEEPS. LOSSES STABILIZED. MUD WT. 10.5, VIS 38. SAFETY MEETINGS, TRIPPING PIPE , LAST DAY. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 7000 GAL. USED TODAY: 1800 GAL. BOILER 24 HOURS. FORMATION: BUCK CANYON, NO FLARE MUD LOGGER: DAY 6.

01-25-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling \$59,361 Completion \$0 Daily Total \$59,361

Cum Costs: Drilling	\$847,221	Completion	\$0	Well Total	\$847,221
MD	6,463	TVD	6,462	Progress	23
Days	7	MW	10.5	Visc	40.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: TIH

Start	End	Hrs	Activity Description
06:00	20:00	14.0	DRILL (SLIDE) F/6440-6463' (23' @ 1.6'/HR) 8-28K WOB, 225 MTF, 405 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2000-2300 PSI. HANGING UP BADLY, UNABLE TO SLIDE. PUMP SWEEPS W/BEADS, CAL CARB,MICA, DRILL ZONE, QUICK SLIDE, NUTPLUG. DID NOT HELP. CONTINUE TO WORK PIPE, ROCK ROTARY TABLE, ATTEMPT TO SHAKE WEIGHT TO BIT, UNABLE TO DRILL EFFECTIVELY. MUD WT 10.5, VIS 38.
20:00	21:00	1.0	PUMP HI-VIS SWEEP, CIRCULATE BOTTOMS UP. MUD WT 10.5, VIS 41.
21:00	02:00	5.0	TRIP OUT OF HOLE FOR BHA CHANGE. NO TIGHT HOLE. MUD WT 10.5, VIS 41.
02:00	03:00	1.0	LAY DOWN STABILIZED BUILD MOTOR, PICK UP SLICK BUILD MOTOR. MOVE SHOCK SUB TO TOP OF AGITATOR, LAY DOWN FMHX853Z BIT, PICK UP HCM506Z BIT. MUD WT 10.5, VIS 41.
03:30	06:00	2.5	TRIP IN HOLE WITH BHA #3. MUD WT 10.5, VIS 40.
			SAFETY MEETINGS: LAST DAY, NEW CREW. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 3966 GAL. USED TODAY: 3034 GAL. BOILER 24 HOURS. FORMATION: BUCK CANYON, NO FLARE. NO MUD LOSSES. MUD LOGGER: DAY 7.

01-26-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling	\$54,578	Completion	\$0	Daily Total	\$54,578
Cum Costs: Drilling	\$902,079	Completion	\$0	Well Total	\$902,079
MD	6,650	TVD	6,648	Progress	187
Days	8	MW	10.5	Visc	40.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: DRILLING @ 6650'

Start	End	Hrs	Activity Description
06:00	11:00	5.0	ATTEMPTED TO FILL PIPE, #2 PUMP NOT PUMPING, HITTING HARD. TEAR DOWN, FUNCTIONED CORRECTLY FOR APPROX. 30 SEC, STARTED HITTING HARD. TORE DOWN AGAIN, REPLACED VALVE & SEAT. MUD WT 10.5, VIS 40.
11:00	12:00	1.0	TRIP IN HOLE TO 4718, TAGGED UP. MUD WT. 10.5, VIS 40.
12:00	13:30	1.5	ATTEMPT TO START WASHING. VALVE STICKING ON #2 PUMP, TEAR DOWN SAME, FOUND PIECE OF METAL BELOW SUCTION VALVE. MUD WT. 10.5, VIS 40.
13:30	14:00	0.5	SERVICE RIG.

MUD WT 10.5, VIS 40.

14:00 14:30 0.5 KELLY UP, WASH/REAM F/4698-4742'.

MUD WT 10.5, VIS 40.

14:30 15:30 1.0 POOH 5 STANDS TO CHECK FOR TIGHT HOLE, NO TIGHT HOLE. LAY DOWN 7 JOINTS TO REAM WITH.

15:30 16:30 1.0 TRIP IN HOLE TO 6203'.

16:30 17:30 1.0 WASH/REAM F/6203', 6473'. NO HARD REAMING, BUT SOME INCREASED TORQUE & LEDGES LAST 40'. SHAKERS HAVE MODERATE AMOUNT OF FINE CUTTINGS COMING ACROSS, SMALL AMOUNT OF LARGER CUTTINGS AND SPLINTERS.

MUD WT. 10.5, VIS 40.

17:30 06:00 12.5 DRILL (SLIDE & ROTATE) F/6463-6650' (187' @ 15'/HR) 14-16K WOB, 225 MTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.

ROTATED 6491-6500', 6523-6532', 6557-6564'.

MUD WT 10.5, VIS 40.

SAFETY MEETINGS: WORKING ON PUMPS, LUBRICATING RIG.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 2047 GAL. USED TODAY: 1919 GAL.

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE. APPROX. 100 BBL MUD LOSSES.

MUD LOGGER: DAY 8.

01-27-2009 **Reported By** W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling	\$72,176	Completion	\$0	Daily Total	\$72,176
Cum Costs: Drilling	\$974,256	Completion	\$0	Well Total	\$974,256

MD 6,880 **TVD** 6,862 **Progress** 230 **Days** 9 **MW** 10.5 **Visc** 38.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING CURVE @ 6880'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL (SLIDE & ROTATE) F/6650-6749' (99' @ 9.9'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			ROTATED 6652-6656'.
			MUD WT 10.5, VIS 40.
16:00	16:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
			MUD WT 10.5, VIS 40.
16:30	01:00	8.5	DRILL (SLIDE) F/6749-6843' (94' @ 11.1'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			NO ROTARY DRILLING.
			MUD WT 10.5, VIS 40.
01:00	02:00	1.0	CHANGE SWAB & VALVE IN #2 PUMP, SWITCH TO #1 PUMP, #1 PUMP DISCHARGE FROZEN. THAW SAME.
			MUD WT 10.5, VIS 38.
02:00	06:00	4.0	DRILL (SLIDE) F/6843-6880' (37' @ 9.3'/HR) 14-22K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 1950-2300PSI.
			NO ROTARY DRILLING.
			MUD WT 10.5, VIS 38.

SAFETY MEETINGS: LUBRICATE RIG, 100% TIE OFF.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 4258 GAL RECEIVED: 4000 GAL. USED TODAY: 1789 GAL.

BOILER 24 HOURS.

FORMATION: BUCK CANYON, NO FLARE. APPROX. 200 BBL MUD LOSSES.

MUD LOGGER: DAY 9.

01-28-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$92,723		Completion		\$0		Daily Total		\$92,723	
Cum Costs: Drilling		\$1,066,979		Completion		\$0		Well Total		\$1,066,979	
MD	7,170	TVD	7,031	Progress	290	Days	10	MW	10.5	Visc	40.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 7170'											

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/6880-7032' (152' @ 12.7'/HR) 14-16K WOB, 0-30R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 6906-6909' (3'), 6938-6947' (9'), 6969-6972' (3'), 7000-70010' (10'). MUD WT 10.5, VIS 40.
18:00	18:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS. MUD WT. 10.5, VIS 40.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7032-7170' (138' @ 12.0'/HR) 14-16K WOB, 20L-20R GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 7032-7042' (10'), 7061-7068' (7'), 7088-7127' (39'). MUD WT 10.5, VIS 40.

SAFETY MEETINGS: WORKING ON PUMP, MSDS, MAKING CONNECTIONS.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 5878 GAL RECEIVED: 4500 GAL. USED TODAY: 2878 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 10.

01-29-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$72,495		Completion		\$0		Daily Total		\$72,495	
Cum Costs: Drilling		\$1,139,475		Completion		\$0		Well Total		\$1,139,475	
MD	7,435	TVD	7,153	Progress	265	Days	11	MW	10.7	Visc	48.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 7435'											

Start	End	Hrs	Activity Description
06:00	20:00	14.0	DRILL (SLIDE & ROTATE) F/7170-7346' (176' @ 12.6'/HR) 14-22K WOB, 20L-60L GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI. ROTATE 7188-7198' (10'), 7220-7230' (10'), 7252-7263' (11'), 7284-7325' (41'), 7340-7347' (7').

176' TOTAL, 97' SLID, 79' ROTATED.

MUD WT 10.6, VIS 45.

20:00 20:30 0.5 SERVICE RIG.

MUD WT. 10.7. VIS 48.

20:30 06:00 9.5 DRILL (SLIDE & ROTATE) F/7346-7435' (89' @ 9.4'/HR) 14-22K WOB, 20L-60L GTF, 410 GPM, 0-30 RPM ROTARY, 81 RPM MOTOR, 2200-2500 PSI.

ROTATE 7347-7357' (10'), 7372-7391' (19'), 7410-7415' (5')

89' TOTAL, 55' SLID, 34' ROTATED.

MUD WT 10.7, VIS 48.

SAFETY MEETINGS: JOB DESCRIPTION & RESPONSIBILITY, BOILER SERVICING & SAFETY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8194 GAL RECEIVED: 4500 GAL. USED TODAY: 2184 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 11.

01-30-2009		Reported By		W BEARDSLEY, J SCHLENKER							
DailyCosts: Drilling		\$61,591		Completion		\$0		Daily Total		\$61,591	
Cum Costs: Drilling		\$1,201,066		Completion		\$0		Well Total		\$1,201,066	
MD	7,618	TVD	7,210	Progress	183	Days	12	MW	10.7	Visc	48.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING @ 7618'											

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/7435-7534' (99' @ 8.3'/HR) 14-27K WOB, 20L-60L GTF, 384 GPM, 0-30 RPM ROTARY, 76 RPM MOTOR, 2050-2400 PSI. ROTATE 7441-7451' (10'), 7473-7481' (8'), 7504-7515' (11') 99' TOTAL, 70' SLID, 29' ROTATED. MUD WT 10.7, VIS 49.
18:00	18:30	0.5	SERVICE RIG.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7534-7618' (84' @ 7.3'/HR) 14-30K WOB, 20L-60L GTF, 384 GPM, 0-30 RPM ROTARY, 76 RPM MOTOR, 2050-2400 PSI. ROTATE 7534-7544' (10'), 7557-7559' (2'), 7566-7576' (10') 84' TOTAL, 62' SLID, 22' ROTATED. MUD WT 10.7, VIS 48.

SAFETY MEETINGS: HOUSEKEEPING, CLEANING RIG.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 6177 GAL USED TODAY: 2017 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. NO MUD LOSSES.

MUD LOGGER: DAY 12.

01-31-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling	\$79,194	Completion	\$0	Daily Total	\$79,194
Cum Costs: Drilling	\$1,280,261	Completion	\$0	Well Total	\$1,280,261

MD	7,755	TVD	7,238	Progress	137	Days	13	MW	10.7	Visc	52.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 7755'

Start	End	Hrs	Activity Description
06:00	18:00	12.0	DRILL (SLIDE & ROTATE) F/7618-7692' (74' @ 6.2'/HR) 18-44K WOB, 20L-60L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7625-7640' (15'), 7658-7669', (11'), 7691-7692' (1') 74' TOTAL, 47' SLID, 27' ROTATED. MUD WT 10.7, VIS 52.
18:00	18:30	0.5	SERVICE RIG, FUNCTION PIPE RAMS.
18:30	06:00	11.5	DRILL (SLIDE & ROTATE) F/7692-7755' (63' @ 5.5'/HR) 18-44K WOB, 20L-60L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7692-7698' (6'), 7717-7723', (6'). 7747-7755' (8'). 63' TOTAL, 43' SLID, 20' ROTATED. MUD WT 10.7, VIS 52. SAFETY MEETINGS: WINTER WEATHER, PUTTING PIPE IN MOUSEHOLE. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 8500 GAL RECEIVED: 4500 GAL. USED TODAY: 2167 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. 50 BBL MUD LOSSES . MUD LOGGER: DAY 13.

02-01-2009 Reported By W BEARDSLEY, J SCHLENKER

DailyCosts: Drilling	\$59,208	Completion	\$0	Daily Total	\$59,208
Cum Costs: Drilling	\$1,339,470	Completion	\$0	Well Total	\$1,339,470

MD	7,770	TVD	7,240	Progress	15	Days	14	MW	10.7	Visc	52.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: WIPER TRIP @ INTERMEDIATE CSG PT

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL (SLIDE & ROTATE) F/7755-7770'. CASING POINT. (15' @ 6.0'/HR) 18-44K WOB, 10-20L GTF, 384-405 GPM, 0-30 RPM ROTARY, 76-81 RPM MOTOR, 2050-2650 PSI. ROTATE 7755-7765' (10'), 7768-7770', (2'). 15' TOTAL, 3' SLID, 12' ROTATED. MUD WT. 10.7, VIS 50.
08:30	11:00	2.5	CIRCULATE & CONDITION MUD, PUMP HI-VIS SWEEP. MUD WT. 10.7, VIS 50.
11:00	11:30	0.5	PUMP OUT 3 JTS W/KELLY (PRECAUTIONARY).
11:30	17:30	6.0	TRIP OUT OF HOLE SLOWLY FOR CASING WIPER TRIP. LAY DOWN BAKER HUGHES DIRECTIONAL BHA.
17:30	18:00	0.5	SERVICE RIG.

18:00 19:00 1.0 REPAIR STAND PIPE 4" VALVE.

19:00 22:30 3.5 MAKE UP 8 3/4" INSERT BIT & BIT SUB, MOVE 8 MORE STANDS OF 4 1/2" DRILL PIPE FOR PUSH PIPE. TIH WITH CLEANOUT ASSEMBLY. TAG @ 5644'.

22:30 23:30 1.0 WASH/REAM F/5644-5677', 5700-5747'. LOST RETURNS, PUMP LCM SWEEP, REDUCE PUMP RATE.

23:30 04:00 4.5 REGAINED RETURNS. LOST 250-300 BBL MUD. BUILD VOLUME, CIRCULATE, PUMP LCM SWEEPS.

04:00 04:30 0.5 TRIP IN HOLE TO 6301', NO TIGHT HOLE.

04:30 06:00 1.5 BUILD VOLUME BEFORE RUNNING INTO CURVE. LOSSES STABILIZED.

MUD WT 10.7, VIS 52.

SAFETY MEETINGS: SLIPS & TRIPS, MIXING LCM.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 7059 GAL USED TODAY: 1441 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 300 BBL MUD LOSSES .

MUD LOGGER: DAY 14.

02-02-2009 **Reported By** W BEARDSLEY, J SCHLENKER

Daily Costs: Drilling	\$59,031	Completion	\$0	Daily Total	\$59,031
Cum Costs: Drilling	\$1,398,502	Completion	\$0	Well Total	\$1,398,502

MD 7,770 **TVD** 7,240 **Progress** 0 **Days** 15 **MW** 10.7 **Visc** 52.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	07:00	1.0	TRIP IN HOLE WITH CLEANOUT ASSEMBLY, TAG @ 6760'. MUD WT. 10.7. VIS 55.
07:00	08:00	1.0	WASH/REAM F/6740-6878'. (APPEARS TO BE LEDGES) MUD WT. 10.7 VIS 55.
08:00	09:30	1.5	CONT. TIH TO 6941'. MUD WT 10.7 VIS 55.
09:30	12:00	2.5	WASH/REAM F/6941-7194'. (APPEARS TO BE LEDGES) MUD WT 10.7, VIS 55.
12:00	12:30	0.5	CIRCULATE, PUMP SWEEP. MUD WT. 10.7, VIS 56.
12:30	13:00	0.5	LAY DOWN 2 STANDS OF DRILL PIPE IN MOUSEHOLE. MUD WT. 10.7, VIS 56.
13:00	14:30	1.5	WASH/REAM F/7194-7379'. (APPEARS TO BE LEDGES) MUD WT. 10.7, VIS 56.
14:30	15:00	0.5	LAY DOWN 2 STANDS OF DRILL PIPE IN MOUSEHOLE. LAY DOWN 2 STANDS OF DRILL PIPE. MUD WT. 10.7, VIS 56.
15:00	17:30	2.5	WASH/REAM F/7379-7568'. (APPEARS TO BE LEDGES) LAY DOWN 2 STANDS OF DRILL PIPE. MUD WT. 10.7, VIS 56.
17:30	18:00	0.5	LAY DOWN LAST STAND OF DRILL PIPE IN MOUSEHOLE.

LAY DOWN 2 STANDS OF DRILL PIPE.

MUD WT. 10.7, VIS 56.

18:00 19:30 1.5 WASH/REAM F/7568 TO CASING POINT DEPTH OF 7770'. (APPEARS TO BE LEDGES) PICKED UP 4 JOINTS TO REACH BOTTOM. DID NOT SEE ANY SIGNIFICANT AMOUNTS OF SHALE OR OTHER FILL OVER SHAKER DURING REAMING OPERATIONS.
MUD WT. 10.7 VIS 56.

19:30 21:00 1.5 PUMP HI-VIS SWEEP, CIRCULATE, MIX PILL.
MUD WT. 10.7, VIS 53

21:00 22:00 1.0 PUMP OUT 1ST THREE JOINTS WITH KELLY.
MUD WT. 10.7 VIS 54.

22:00 00:30 2.5 WIPER TRIP 15 STANDS TO ABOVE K/O POINT, TIGHT @ 7240', 6747' ON TRIP OUT, NO TIGHT HOLE ON TRIP IN. NO FILL.
MUD WT. 10.7 VIS 52.

00:30 03:30 3.0 PUMP SWEEP, CIRC UNTIL SHAKERS CLEAN. SPOT BEAD PILL, PUMP SLUG.
MUD WT. 10.7, VIS 52.

03:30 05:00 1.5 STAND BACK 15 STANDS TO 6340'. TIGHT @ 7180, 6994'. WORK THROUGH TIGHT SPOTS, CLEANED UP.
MUD WT. 10.7, VIS 52.

05:00 06:00 1.0 HOLD PRE-JOB SAFETY MEETING W/WEATHERFORD LAYDOWN CREW & RIG CREW. RIG UP LAYDOWN CREW, WORK PIPE.

MUD WT. 10.7, VIS 52.

SAFETY MEETINGS: PULLING TIGHT HOLE, LAYING DOWN DRILL PIPE.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8560 GAL RECEIVED: APPROX. 3000 GAL USED TODAY: 1500 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 60BBL MUD LOSSES .

MUD LOGGER: DAY 15.

02-03-2009	Reported By	W BEARDSLEY, J SCHLENKER									
Daily Costs: Drilling	\$265,143	Completion	\$0	Daily Total	\$265,143						
Cum Costs: Drilling	\$1,663,646	Completion	\$0	Well Total	\$1,663,646						
MD	7,770	TVD	7,240	Progress	0	Days	16	MW	9.8	Visc	52.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: CEMENTING INTERMEDIATE CASING

Start	End	Hrs	Activity Description
06:00	12:00	6.0	LAY DOWN 4 1/2" DRILL PIPE, BHA, BREAK KELLY. MUD WT. 10.7, VIS 52.
12:00	12:30	0.5	TRIP IN HOLE WITH 15 STANDS IN DERRICK. MUD WT. 10.7, VIS. 52.
12:30	13:30	1.0	LAY DOWN LAST 45 JOINTS OF 4 1/2" DRILL PIPE. MUD WT. 10.7, VIS 52.
13:30	15:30	2.0	HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD TRS & RIG CREW. RIG UP CASERS AND FILL TOOL.
15:30	22:00	6.5	RUN INTERMEDIATE CASING, 7" 23# HC P-110. HIT TIGHT SPOT @ 7518'. FILL AFTER FIRST 10 JOINTS, EVERY 20 JOINTS TO KOP @ 6373', THEN EVERY JOINT.
22:00	22:30	0.5	BREAK CIRCULATION, PARTIAL RETURNS. RECIPROCATATE CASING, WORK THROUGH TIGHT HOLE.

22:30 02:00 3.5 FINISH RUNNING 181 JOINTS OF 7" 23# P-110 INTERMEDIATE CASING AS FOLLOWS: FLOAT SHOE, 1 JOINT CASING, FLOAT COLLAR, 31 JOINTS CASING, MARKER JOINT, 40 JOINTS CASING, MARKER JOINT, 109 JOINTS CASING, CASING HANGER, LANDING JOINT. LAND W/100,000 INDICATED WT (W/O BLOCK) AT 7768.40. FLOAT SHOE @ 7768', FLOAT COLLAR @ 7722'. MARKER #1 6385-6405', MARKER #2 4658-4679'. CASING EQUIPPED WITH 40 RIGID CENTRALIZERS WITH LOCK RINGS, 2 PER JOINT FIRST 10 JOINTS, 1 PER JOINT NEXT 10 JOINT. THEN 24 FLOATING TURBULATORS, EVERY OTHER JOINT FIRST 23, THEN #24 AT 9 5/8" CASING SHOE.

02:00 03:00 1.0 RECIPROCATATE CASING, CIRCULATE WITH PARTIAL RETURNS. PICKUP APPROX. 180-200K#, SLACKOFF 107-110K#. LAND WITH 110,000 LB. INDICATED WT, 100,000 W/O BLOCK.

03:00 03:30 0.5 KILL PUMP, LAND FLUTED HANGER WITH 100,000 LB INDICATED WT W/O BLOCK.

03:30 05:00 1.5 RIG DOWN WEATHERFORD CASERS. HOLD PRE-JOB SAFETY MEETING WITH SCHLUMBERGER CEMENTERS AND RIG CREW. RIG UP CEMENTERS.

05:00 06:00 1.0 BEGIN CEMENTING INTERMEDIATE CASING. CEMENT DETAILS TO FOLLOW ON NEXT REPORT. BEGIN CUTTING MUD WT IN MUD TANKS BACK TO 9.0 LB.

MUD WT. 9.8, VIS 40.

SAFETY MEETINGS: LAYING DOWN PIPE, RUNNING CASING, CEMENTING.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 7400 GAL USED TODAY: 1160 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE. 150 BBL MUD LOSSES .

MUD LOGGER: DAY 16.

02-04-2009	Reported By	W BEARDSLEY, J SCHLENKER									
DailyCosts: Drilling	\$142,932	Completion	\$0	Daily Total	\$142,932						
Cum Costs: Drilling	\$1,806,578	Completion	\$0	Well Total	\$1,806,578						
MD	7,770	TVD	7,240	Progress	0	Days	17	MW	9.0	Visc	40.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: PU DP

Start	End	Hrs	Activity Description
06:00	07:30	1.5	CEMENT 7" CASING AS FOLLOWS: PRESSURE TEST TO 3400 PSI. PUMP 50 BBL MUD PUSH. PUMP 171 BBL (550 SX, 962.5 CU FT) 13.0 PPG 35:65 POZ/G LEAD CEMENT (1.75CU FT/SK, 9.178 GAL/SK MIX WATER) W/4% D020 EXTENDER, 2% D174 EXPANDING CE, .75% D112 FLUID LOSS, .2% D046 ANTIFOAM, .25% D013 RETARDER, AND .125 LB/SK D130 LCM. DROP BOTTOM PLUG. PUMP 80 BBL (345 SX, 445 CU FT) 14.1 PPG 50: 50 POZ/G TAIL CEMENT(1.29 CU FT/SK, 5.985 GAL SK MIX WATER) W/2% D020 EXTENDER, .1% D046 ANTIFOAM, .2% D167 FLUID LOSS, AND .2% D065 DISPERSANT. SHUT DOWN AND WASH UP TO PITS. DROP TOP PLUG. DISPLACE W/MUD @ 8 BBL/MIN, SLOW TO 4 BBL MIN LAST 20 BBL, 2 BBL/MIN LAST 10 BBL. PARTIAL RETURNS THROUGHOUT. BUMPED PLUG W/303.5 BBL DISPLACED, 304 CALCULATED DISPLACEMENT. FINAL PUMP PRESSURE 1289 PSI, BUMP TO 1781PSI. HOLD 5 MIN, BLEED 2 BBL BACK TO TUBS. FLOATS HELD.
07:30	08:30	1.0	WAIT ON CEMENT, RIG DOWN SCHLUMBERGER.
08:30	10:00	1.5	BACK OFF LANDING JOINT, SET DTO SEAL, TEST TO 5000 PSI.
10:00	15:30	5.5	CHANGE OUT KELLY, UNLOAD 4" PIPE, HWDP & HANDLING TOOLS. PICK UP TOOLS FOR 4" PIPE. CHANGE RAMS IN BOP FROM 4 1/2" TO 4". CHANGE PUMP LINERS TO 5 1/2" IN #1 PUMP, 5" IN #2 PUMP.

15:30 22:00 6.5 SAFETY MEETING/RIG UP B&C QUICKTEST. TEST BOP AS FOLLOWS: TEST INSIDE BOP, SAFETY VALVE, UPPER/LOWER KELLY COCK TO 250 PSI/5 MIN, 5000 PSI/10 MIN. TEST HCR, CHOKE LINE, KILL LINE, 250 PSI/5 MIN, 5000 PS/10 MIN. TEST CHOKE MANIFOLD, 250 PSI/5 MIN, 5000 PSI/10 MIN.

TEST PIPE RAMS, BLIND RAMS, 250/5 MIN 5000 PSI/10 MIN. TEST ANNULAR TO 250 PSI/5 MIN, 2500 PSI/10 MIN. TEST 9 5/8" CASING TO 1500 PSI 30 MIN. INSTALL WEAR BUSHING.

22:00 22:30 0.5 FINISH MOVING, STRAPPING 4" PIPE & HWDP.

22:30 00:30 2.0 SLIP & CUT 100' DRILL LINE.

00:30 01:00 0.5 INSTALL WEAR BUSHING.

01:00 05:00 4.0 PICK UP BAKER HUGHES AUTO-TRAK BHA & TEST SAME.

05:00 06:00 1.0 HOLD PRE-JOB SAFETY MEETING WITH CALIBER LAYDOWN TRUCK AND RIG CREW, RIG UP LAYDOWN TRUCK.

SAFETY MEETINGS: PRESSURE TESTING, PICKING UP BHA.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 8990 GAL RECEIVED: 3300 USED TODAY: 1710 GAL.

(OWED 1200 GALLON CREDIT BY WESTERN PETROLEUM, COULD NOT GET ENTIRE 4500 GAL LOAD OF FUEL IN TANK)

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE.

MUD LOGGER: DAY 17.

02-05-2009 Reported By R. DYSART, K. SPOONTZ

Daily Costs: Drilling	\$60,245	Completion	\$0	Daily Total	\$60,245
Cum Costs: Drilling	\$1,866,823	Completion	\$0	Well Total	\$1,866,823

MD	7,770	TVD	7,240	Progress	0	Days	18	MW	8.9	Visc	37.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: TIH W/ROTARY STEERABLE BHA

Start	End	Hrs	Activity Description
06:00	10:30	4.5	PICK UP & TRIP IN HOLE 4" D.P. TO 2100'
10:30	11:30	1.0	FILL UP STRING, ATTEMPT TO TEST AUTOTRACK TOOL, TOOL PULSING, UNABLE TO DECODE
11:30	13:30	2.0	PICK UP & TRIP IN HOLE 4" D.P. FROM 2100' TO 4100'
13:30	14:00	0.5	FILL UP STRING, ATTEMPT TO TEST AUTOTRACK TOOL, TOOL PULSING, UNABLE TO DECODE
14:00	18:00	4.0	PICK UP & TRIP IN HOLE 4" D.P. FROM 4100' TO TOP OF CEMENT 7718'
18:00	20:00	2.0	CIRCULATE & BRING WEIGHT TO AN 8.8 PPG IN AND OUT. RECIPITATE PIPE, MTR TURNING 33 RPM.
20:00	23:30	3.5	TRIP OUT OF HOLE FOR MWD FAILURE.
23:30	01:00	1.5	CALIBRATE MWD TOOL.
01:00	03:30	2.5	TRIP IN HOLE TO 2300'.
03:30	04:00	0.5	PERFORM SURFACE TEST ON MWD TOOL. (TEST GOOD)
04:00	06:00	2.0	TRIP IN HOLE FROM 2300' TO 5100'

M/W 8.9, VIS 37.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIPS, TOOL CALIBRATION

FUEL: 7925, USED 1065

BOILER 24 HOURS.

MUD LOGGER: DAY 18.

02-06-2009 Reported By R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$159,332	Completion	\$0	Daily Total	\$159,332
Cum Costs: Drilling	\$2,026,341	Completion	\$0	Well Total	\$2,026,341

MD	7,992	TVD	7,247	Progress	222	Days	19	MW	8.8	Visc	38.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 7992'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	TRIP IN HOLE FROM 5100' TO 7723'
07:30	09:30	2.0	DRILL CEMENT/FLOAT EQUIP. 7722' TO 7763'
09:30	12:00	2.5	THAW OUT LINES ON AUTO TRAC SYSTEM BPA MANIFOLD, CHANGE OUT BPA MANIFOLD
12:00	12:30	0.5	DRILL CEMENT/FLOAT EQUIP. 7763' TO 7770'
12:30	18:30	6.0	DRILL SLIDE 7770' TO 7875' (105' @ 17.6'/HR) 7-10K WOB, 210-220 GPM, 0 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI. MW 8.8 VIS 37.
18:30	05:00	10.5	DRILL ROTATE 7875' TO 7992' (117') ROP 11 (7247' TVD), 7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI. MW 8.8 VIS 37.
05:00	06:00	1.0	AUTO TRAC STEERING HEAD MALFUNCTION, DIAGNOSING PROBLEM.

#1 INCIDENT REPORTED. CHECK COM (WILL ATTEMPT TO DRILL SHORT SECTION BLIND)

SAFETY MEETINGS: HIGH PRESSURE LINES, CHECKING FOR FLOW

FUEL: 6340, USED 1585

BOILER 24 HOURS.

MUD LOGGER: DAY 19.

02-07-2009 Reported By R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$91,672	Completion	\$0	Daily Total	\$91,672
Cum Costs: Drilling	\$2,118,231	Completion	\$0	Well Total	\$2,118,231

MD	8,155	TVD	7,243	Progress	163	Days	20	MW	8.9	Visc	40.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 8155'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL ROTATE 7992' TO 7997' (5')
			DRILL BLIND, ATTEMPT TO CORRECT STEERING HEAD- BCPM PROBLEM
06:30	10:30	4.0	PUMP PILL, BLOW DOWN KELLY, TRIP OUT OF HOLE FOR DIRECTIONAL ASSY CHANGE OUT.
10:30	13:00	2.5	L/D DIRECTIONAL ROTARY STEERABLE BHA.
			(SHORT LOCATED IN MUD MOTOR.)
13:00	15:00	2.0	P/U DIRECTIONAL ASSY. TRIP IN HOLE TO 3200'
			TEST MWD, OK
15:00	18:00	3.0	TRIP IN HOLE FROM 3200' TO SHOE (7768') FILL STRING. TAG BTM AT 7997' AND COMMENCE DRILLING.
18:00	19:30	1.5	DRILL R 7997' TO 8002', S/ 8002' TO 8009' (12') ROP 8
			7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-50 RPM MOTOR, 1100-1200 PSI.
			MW 8.9 VIS 37.
19:30	20:00	0.5	SERVICE RIG
20:00	06:00	10.0	DRILL 8009' TO 8155' (146') ROP 14.6 (7243' TVD)

DRILL R/ 8009' TO 8034', S/8034' TO 8042' R/ 8042' TO 8066', S/ 8066' TO 8076', R/ 8076' TO 8098', S/8098' TO 8108', R/ 8108' TO 8133', S/ 8133' TO 8138', R/ 8138' TO 8155'

7-15K WOB, 210-220 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1100-1200 PSI.

MW 8.9 VIS 39.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: TRIP GAS, PPE

FUEL: 4800, USED 1540

BOILER 24 HOURS.

MUD LOGGER: DAY 20.

02-08-2009 **Reported By** R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$39,056	Completion	\$0	Daily Total	\$39,056
Cum Costs: Drilling	\$2,157,563	Completion	\$0	Well Total	\$2,157,563

MD 8,442 **TVD** 7,246 **Progress** 287 **Days** 21 **MW** 8.9 **Visc** 39.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8442'

Start	End	Hrs	Activity Description
06:00	19:00	13.0	DRILL 8155' TO 8337' (182') ROP 14.0 7-15K WOB, 210-250 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1300-1500 PSI. MW 8.9 VIS 35. SLIDE DEPTHS: 8272' TO 8287', 8305' TO 8312',
19:00	19:30	0.5	SERVICE RIG
19:30	06:00	10.5	DRILL ROTATE 8337' TO 8442' (105') ROP 10 7-15K WOB, 210-250 GPM, 28-60 RPM ROTARY, 45-55 RPM MOTOR, 1300-1500 PSI. MW 8.9 VIS 39.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: CREW CHANGE X 2

FUEL: 3100, USED 1700

BOILER 24 HOURS.

MUD LOGGER: DAY 21.

MW 8.9 VIS 36.

02-09-2009 **Reported By** R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$49,337	Completion	\$0	Daily Total	\$49,337
Cum Costs: Drilling	\$2,207,223	Completion	\$0	Well Total	\$2,207,223

MD 8,630 **TVD** 7,245 **Progress** 188 **Days** 22 **MW** 8.9 **Visc** 40.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8630'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL ROTATE 8442' TO 8448' (6')
06:30	10:00	3.5	TRIP OUT OF HOLE FOR BIT #6
10:00	13:30	3.5	TRIP IN HOLE WITH BIT #7 TO 8448'
13:30	18:30	5.0	DRILL ROTATE 8448' TO 8531' (83') ROP 17 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI.

MW 8.9 VIS 39.

18:30 19:00 0.5 SERVICE RIG

19:00 06:00 11.0 DRILL 8531' TO 8630' (99') ROP 9 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI. SLIDE DEPTHS: 8596--8601,

MW 8.9 VIS 39.

SLIDE DEPTHS: 8596--8601,

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: 1)CHECK COM 2)

FUEL: 1105, USED 1995

BOILER 24 HOURS.

MUD LOGGER: DAY 22.

MW 8.9 VIS 40.

02-10-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$83,159		Completion		\$0		Daily Total		\$83,159	
Cum Costs: Drilling		\$2,290,579		Completion		\$0		Well Total		\$2,290,579	
MD	8,735	TVD	7,243	Progress	105	Days	23	MW	8.9	Visc	40.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 8735'											
Start	End	Hrs	Activity Description								
06:00	08:30	2.5	DRILL ROTATE 8630' TO 8648' (18') 9-20K WOB, 210-252 GPM, 28-60 RPM ROTARY, 45-56 RPM MOTOR, 1400-1600 PSI.								
			SLIDE DEPTHS: 8633' TO 8637'								
08:30	09:00	0.5	CIRCULATE FOR BIT TRIP								
09:00	12:30	3.5	TRIP OUT OF HOLE FOR BIT #8								
12:30	13:30	1.0	M/U BIT #8, NEW MOTOR, CHANGE OUT MWD								
13:30	14:30	1.0	TRIP IN HOLE WITH BIT #8 TO 4300'								
14:30	15:30	1.0	SLIP & CUT DRILL LINE								
15:30	16:30	1.0	TRIP IN HOLE FROM 4300' TO 7900'								
16:30	17:30	1.0	WASH/REAM TO 8000'.								
17:30	18:00	0.5	TRIP IN HOLE TO 8557'.								
18:00	19:30	1.5	WASH/REAM TO 8648'.								
19:30	06:00	10.5	DRILL ROTATE 8648' TO 8735' (87') 15 -23K WOB, 210-250 GPM, 28-60 RPM ROTARY, 450-550 RPM MOTOR, 1700-2000 PSI. (GAMMA RAY TOOL FAILURE @ 20:30 ON BAKER HUGHES EQUIPMENT)								
			SLIDE DEPTHS:								
			8669'—8674'								
			NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM.								
			SAFETY MEETINGS: 1)TRIPS 2) TRIPS								
			FUEL: 7770, RECEIVED 8000								
			BOILER 24 HOURS.								
			MUD LOGGER: DAY 23.								
			MW 8.9 VIS 40.								

02-11-2009		Reported By		R. DYSART, K. SPOONTS							
DailyCosts: Drilling		\$57,447		Completion		\$0		Daily Total		\$57,447	

Cum Costs: Drilling	\$2,348,026	Completion	\$0	Well Total	\$2,348,026
MD	9,088	TVD	7,224	Progress	353
Days	24	MW	9.0	Visc	38.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 9088'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL ROTATE 8735' TO 8894' (159') @ 17 FPH WOB 14/20K, RPM 45/65 GPM 306, MOTOR RPM 691, PSI 2300/2650 SLIDE DEPTHS: 8785' TO 8794' / 8835' TO 8842'
15:30	16:00	0.5	SERVICE RIG
16:00	06:00	14.0	DRILL ROTATE 8894' TO 9088" (194') @ 14 FPH WOB 14/20K, RPM 45/65 GPM 312, MOTOR RPM 705, PSI 2300/2700 SLIDE DEPTHS: 8931' TO 8943' / 9028' TO 9040' / 9060' TO 9072'
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM			
SAFETY MEETINGS: PPE X 2			
FUEL: 5600, USED 2170			
BOILER 24 HOURS.			
MUD LOGGER: DAY 24.			
MW 9.0 VIS 40.			

02-12-2009 **Reported By** R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$64,649	Completion	\$0	Daily Total	\$64,649
Cum Costs: Drilling	\$2,412,675	Completion	\$0	Well Total	\$2,412,675
MD	9,263	TVD	7,227	Progress	175
Days	25	MW	8.9	Visc	40.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WASH & REAM/LOG GR @ 8730'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 9088' TO 9250' (162') ROP 16 WOB 14/22K, RPM 45 + 670, GPM 297, PSI 2400/2700 SLIDE DEPTHS: 9126' TO 9138' / 9195' TO 9200'
16:00	16:30	0.5	SERVICE RIG
16:30	17:00	0.5	DRILL ROTATE 9250' TO 9263' (13') 26 FPH WOB 14/22K, RPM 45 + 670, GPM 297, PSI 2400/2700 SLIDE DEPTHS:
17:00	00:00	7.0	MOTOR PRESSURED UP ON AND OFF BOTTOM. TRIP FOR MOTOR. (TRIP TO SHOE AND LAY DOWN 18 JOINTS FOR GAMA LOG ON WAY BACK IN.)
00:00	03:30	3.5	TRIP IN HOLE W/ NEW BHA TO 8633'.
03:30	06:00	2.5	WASH/REAM & LOG WITH GAMMA F/8660' TO 8730' WORK STRING @ 8660' TO 8690' TIGHT CONNECTION 20K OVER.
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM.			
SAFETY MEETINGS: TRIPS X 2			
FUEL: 4300, USED 1300			
BOILER 24 HOURS.			

MUD LOGGER: DAY 25.

MW 8.9 VIS 39.

02-13-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$94,995		Completion		\$0		Daily Total		\$94,995	
Cum Costs: Drilling		\$2,507,671		Completion		\$0		Well Total		\$2,507,671	
MD	9,505	TVD	7,221	Progress	242	Days	26	MW	8.9	Visc	39.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 9505'											
Start	End	Hrs	Activity Description								
06:00	12:30	6.5	WASH/REAM, LOG WITH GAMMA 8730' TO T.D. 9263'								
12:30	13:30	1.0	DRILL ROTATE 9263' TO 9293' (30') ROP 30								
			WOB 14/20K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
13:30	14:00	0.5	SERVICE RIG								
14:00	06:00	16.0	DRILL ROTATE 9293' TO 9505' (212') ROP 13								
			WOB 14/20K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDES: 9491' TO 9498'								
			NO INCIDENTS/ACCIDENTS REPORTED CHECK COM								
			SAFETY MEETINGS: LOCK OUT/ TAG OUT X 2								
			FUEL: 2400, USED 1900								
			BOILER 24 HOURS.								
			MUD LOGGER: DAY 26.								
			MW 8.9 VIS 39.								

02-14-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$84,420		Completion		\$0		Daily Total		\$84,420	
Cum Costs: Drilling		\$2,592,091		Completion		\$0		Well Total		\$2,592,091	
MD	9,746	TVD	7,218	Progress	241	Days	27	MW	8.8	Visc	38.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 9746'											
Start	End	Hrs	Activity Description								
06:00	17:30	11.5	DRILL ROTATE 9505' TO 9647' (142') ROP 12'								
			WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDE DEPTHS:								
			9528' TO 9533', 9628' TO 9643'								
17:30	18:00	0.5	SERVICE RIG								
18:00	06:00	12.0	DRILL ROTATE 9647' TO 9746' (99') ROP 8'								
			WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
			SLIDE DEPTHS: 9657' TO 9672'.								
			NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM								
			SAFETY MEETINGS: TONGS X 2								
			FUEL: 8500, USED 1900								
			BOILER 24 HOURS.								

MUD LOGGER: DAY 27.

MW 8.8 VIS 39.

RECEIVED 8000 GALLONS OF FUEL

02-15-2009

Reported By

R. DYSART, K. SPOONTS

Daily Costs: Drilling	\$77,518	Completion	\$0	Daily Total	\$77,518						
Cum Costs: Drilling	\$2,662,203	Completion	\$0	Well Total	\$2,662,203						
MD	9,935	TVD	7,214	Progress	189	Days	28	MW	8.8	Visc	40.0
Formation :	PBTD : 0.0			Perf :		PKR Depth : 0.0					
Activity at Report Time: DRILLING @ 9935'											
Start	End	Hrs	Activity Description								
06:00	10:00	4.0	DRILL ROTATE 9746' TO 9770' (24') ROP 6 WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2500								
10:00	15:00	5.0	TRIP OUT OF HOLE TO SURFACE, FOUND CRACK / WASHOUT ON PONY COLLAR IN BHA.								
15:00	19:00	4.0	TRIP IN HOLE TO 9702'.								
19:00	19:30	0.5	WASH/REAM F/9702' TO 9770'.								
19:30	06:00	10.5	DRILL ROTATE 9770' TO 9935' (165') 16 ROP WOB 14/23K, RPM 45/65 + 628, GPM 278, PSI 2300/2750 SLIDE: 9782' TO 9797', 9815' TO 9825', 9847' TO 9857', 9912' TO 9922'.								
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM											
SAFETY MEETINGS: TRIPPING X 2											
FUEL: 6900, USED 1600											
BOILER 24 HOURS.											
MUD LOGGER: DAY 28.											
MW 8.8 VIS 39.											

02-16-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$60,761		Completion		\$0		Daily Total		\$60,761	
Cum Costs: Drilling		\$2,722,964		Completion		\$0		Well Total		\$2,722,964	
MD	10,270	TVD	7,208	Progress	335	Days	29	MW	8.8	Visc	41.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 10270'											
Start	End	Hrs	Activity Description								
06:00	16:00	10.0	DRILL ROTATE 9935' TO 10096', (161') ROP 16'								
			WOB 16/20K, RPM 45/65 + 665, GPM 270, PSI 2700/3000								
			SLIDE DEPTHS:								
16:00	16:30	0.5	SERVICE RIG								
16:30	06:00	13.5	DRILL ROTATE 10096' TO 10270', (174') ROP 13'								
			WOB 16/20K, RPM 45/65 + 619, GPM 270, PSI 2700/3000								
			SLIDE DEPTHS: 10171' TO 10181'.								
			NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM								
			SAFETY MEETINGS:FORKLIFT X 2								
			FUEL: 5900, USED 1000								

BOILER 24 HOURS.

MUD LOGGER: DAY 29.

MW 8.8 VIS 40.

02-17-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$66,457		Completion		\$6,387		Daily Total		\$72,844	
Cum Costs: Drilling		\$2,789,748		Completion		\$6,387		Well Total		\$2,796,135	
MD	10,440	TVD	7,209	Progress	170	Days	30	MW	9.0	Visc	41.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING @ 10440'											
Start	End	Hrs	Activity Description								
06:00	09:00	3.0	DRILL ROTATE 10,270' TO 10,304' (34') ROP 11.3 WOB 16/21K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10,267' TO 10,279'								
09:00	10:00	1.0	CIRCULATE FOR TRIP OUT OF HOLE, (MOTOR FAILURE)								
10:00	13:30	3.5	TRIP OUT OF HOLE FROM 10,304' LAY OUT MOTOR (BEARING FAILURE) MWD & STABILIZERS.								
13:30	14:00	0.5	PICK UP NEW 1.0, (2.26) MOTOR, MWD & STABILIZERS. TRIP IN HOLE TO								
14:00	17:30	3.5	TRIP IN HOLE TO 10243'.								
17:30	18:00	0.5	WASH/REAM F/ 10243' TO 10304'.								
18:00	06:00	12.0	DRILL ROTATE 10,304' TO 10440' (136') 12 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10332' TO 10342'.								
NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM											
SAFETY MEETINGS: TRIPPING X 2											
FUEL: 3480, USED 2420											
BOILER 24 HOURS.											
MUD LOGGER: DAY 30.											
MW 9.0 VIS 40.											

02-18-2009		Reported By		R. DYSART, K. SPOONTS							
Daily Costs: Drilling		\$84,666		Completion		\$20,034		Daily Total		\$104,700	
Cum Costs: Drilling		\$2,874,415		Completion		\$26,421		Well Total		\$2,900,836	
MD	10,720	TVD	7,199	Progress	280	Days	31	MW	8.8	Visc	42.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 10,720'											
Start	End	Hrs	Activity Description								
06:00	14:30	8.5	DRILL ROTATE 10,440' TO 10,581' (141') 16 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100 SLIDE DEPTHS: 10499 TO 10509								
14:30	15:00	0.5	SERVICE RIG								
15:00	06:00	15.0	DRILL ROTATE 10,581' TO 10,720' (139') 9 ROP WOB 16K, RPM 45/65 + 610, GPM 270, PSI 2600/3100								

SLIDE DEPTHS: 10590 TO 10600, 10,656' TO 10,667'.

NO INCIDENTS/ACCIDENTS REPORTED. CHECK COM

SAFETY MEETINGS: 100% TIE OFF

FUEL: 900, USED 2580

BOILER 24 HOURS.

MUD LOGGER: DAY 31.

MW 8.8 VIS 42.

02-19-2009		Reported By		BEARDSLEY / SCHLENKER							
DailyCosts: Drilling		\$91,558		Completion		\$0		Daily Total		\$91,558	
Cum Costs: Drilling		\$2,965,973		Completion		\$26,421		Well Total		\$2,992,394	
MD	10,956	TVD	7,201	Progress	236	Days	32	MW	8.8	Visc	42.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: TOH FOR MOTOR											

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL ROTATE & SLIDE F/10720-10839' (119' @ 12.5'/HR) 15-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2500-3000 PSI. MUD WT. 8.8, VIS 42. SLIDE DEPTHS: 10,721' TO 10,731'
15:30	16:00	0.5	SERVICE RIG. MUD WT. 8.8, VIS 42.
16:00	02:00	10.0	DRILL ROTATE & SLIDE F/10839-10956' (117' @ 11.7'/HR) 15-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2500-3000 PSI. AFTER SLIDE, WENT BACK TO BOTTOM TO BEGIN ROTATING, MOTOR STALLED, WOULD NOT RELEASE, BLEW NAIL. PUT NEW NAIL IN, TRIED AGAIN, PRESSURED UP. MUD WT. 8.8, VIS 42. SLIDE DEPTHS: 10912-10922', 10946-10956'.
02:00	06:00	4.0	POOH W/WET PIPE FOR NEW MOTOR. MUD WT. 8.8, VIS 41. SAFETY MEETINGS: CLEANING, FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 7200 GAL. RECEIVED TODAY: 8000 GAL. USED: 1700 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. MUD LOGGER DAY 32.

02-20-2009		Reported By		W. BEARDSLEY, J. SCHLENKER							
DailyCosts: Drilling		\$62,897		Completion		\$0		Daily Total		\$62,897	
Cum Costs: Drilling		\$3,028,870		Completion		\$26,421		Well Total		\$3,055,291	
MD	11,048	TVD	7,204	Progress	92	Days	33	MW	8.8	Visc	41.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: TOH FOR MOTOR											

Start	End	Hrs	Activity Description
06:00	09:00	3.0	CONTINUE POOH. BAKER MUD MOTOR HAD RADIAL BEARING SLIPPED DOWN APPROX. 1". HAD TO PUSH BIT SUB BACK IN TO BE ABLE TO ROTATE & DRAIN MOTOR. MUD WT. 8.8, VIS 41.
09:00	10:00	1.0	CHANGE OUT MWD TOOL, ORIENT NEW MOTOR. MUD WT. 8.8, VIS 41.
10:00	11:00	1.0	TRIP IN HOLE TO APPROX. 4500'. MUD WT. 8.8, VIS 41.
11:00	12:00	1.0	FILL PIPE, SLIP & CUT DRILL LINE.
12:00	14:30	2.5	CONTINUE TIH TO 10650', STARTING TO STACK OUT WEIGHT.
14:30	15:30	1.0	WASH/REAM 10650-10956', NO HARD REAMING.
15:30	18:00	2.5	DRILL ROTATE & SLIDE F/10956-10986' (30' @ 12'/HR) 16-20K WOB, 45 RPM ROTARY, 675 MOTOR, 270 GPM, 2580-3000 PSI. MUD WT. 8.8, VIS 42.
18:00	18:30	0.5	SERVICE RIG.
18:30	02:00	7.5	DRILL ROTATE & SLIDE F/10986-11048' (62' @ 8.3'/HR) 16-20K WOB, 45 RPM ROTARY, 675 MOTOR, 270 GPM, 2580-3000 PSI. MUD WT. 8.8, VIS 40. AFTER MAKING CONNECTION AT 11048', STANDPIPE PRESSURE SPIKED, BLOWING NAIL. RESET NAIL, PRESSURE WENT TO 1750 PSI W/21 SPM ON #1 PUMP. WORKED PIPE, ROTATED, COULD NOT RELIEVE PRESSURE. BLED OFF, CHECKED DRILL PIPE SCREEN AND SURFACE EQUIPMENT. INDICATIONS OF MUD MOTOR FAILURE. PREPARE TO POOH.
02:00	06:00	4.0	POOH W/WET PIPE FOR SUSPECTED MUD MOTOR FAILURE. MUD WT. 8.8, VIS 40. SAFETY MEETINGS: POP OFF/PSI RELEASE, TRIPPING WET PIPE. FULL CREWS BOTH TOURS. NO INCIDENTS/ACCIDENTS REPORTED. COM CHECKED BY BOTH TOURS. FUEL ON HAND: 5630 GAL. USED: 1570 GAL. BOILER 24 HOURS. FORMATION: NORTH HORN, NO FLARE. MUD LOGGER DAY 33.

02-21-2009 Reported By W. BEARDSLEY, J. SCHLENKER

Daily Costs: Drilling	\$63,963	Completion	\$490	Daily Total	\$64,454
Cum Costs: Drilling	\$3,092,834	Completion	\$26,911	Well Total	\$3,119,745
MD	11,250	TVD	7,198	Progress	202
Days	34	MW	8.8	Visc	41.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 11250'

Start	End	Hrs	Activity Description
06:00	08:00	2.0	CONTINUE POOH. CHECKED BICO MOTOR ON SURFACE. LOUD SQUEALING, GRINDING NOISE FELT & HEARD WHEN DRAINING MOTOR, NO RUBBER OR OTHER OBJECTS IN BIT. LAY DOWN BAD MOTOR. MUD WT. 8.8, VIS 41.
08:00	08:30	0.5	PICK UP NEW BAKER MOTOR & STABS FOR BHA #13. ORIENT MWD. RERUN BIT. MUD WT. 8.8, VIS 41.
08:30	09:00	0.5	SERVICE RIG.

MUD WT. 8.8, VIS 41.

09:00 13:00 4.0 TRIP IN HOLE WITH BHA #13, RERUN BIT #8. TIH TO 10695.

MUD WT. 8.8, VIS 41.

13:00 14:30 1.5 WASH/REAM F/10695-11048', NO HARD REAMING.

MUD WT. 8.8, VIS 41.

14:30 19:00 4.5 DRILL ROTATE & SLIDE F/11048-11097' (49' @ 10.9'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI.

MUD WT. 8.8, VIS 41.

SLIDES: 11055-11062' (7') @ 25R GTF, 11075-11085', (10') @ 20R GTF.

19:00 19:30 0.5 SERVICE RIG.

19:30 06:00 10.5 DRILL ROTATE & SLIDE F/11097-11250' (153' @ 14.6'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI.

MUD WT. 8.8, VIS 41.

SLIDES: 11205-11215' (10') @ 170R GTF.

SAFETY MEETINGS: TRIPPING PIPE, LAST DAY.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

COM CHECKED BY BOTH TOURS.

FUEL ON HAND: 4120 GAL. USED: 1510 GAL.

BOILER 24 HOURS.

FORMATION: NORTH HORN, NO FLARE.

MUD LOGGER DAY 34.

02-22-2009 Reported By W. BEARDSLEY, J. SCHLENKER

DailyCosts: Drilling \$57,368 Completion \$735 Daily Total \$58,103

Cum Costs: Drilling \$3,150,202 Completion \$27,646 Well Total \$3,177,849

MD 11,355 TVD 7,182 Progress 105 Days 35 MW 8.8 Visc 40.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILL ROTATE & SLIDE F/11250'-11355' (105' @ 15'/HR) 14-18K WOB, 45 RPM ROTARY, 610 MOTOR, 270 GPM, 2450-3000 PSI. MUD WT. 8.8, VIS 40. SLIDE 11268-11273' (5') @ 180 GTF. REACHED TD @ 12:43 HRS, 02/21/09.
13:00	14:00	1.0	CIRCULATE BOTTOMS UP.
			MUD WT. 8.8, VIS 40.
14:00	16:00	2.0	SHORT TRIP TO 7" CASING SHOE, STAND BACK 30 STANDS, LAY DOWN 19 JTS TO WASH TO BOTTOM WITH.
			MUD WT. 8.8, VIS 41.
16:00	17:00	1.0	TIH TO 11115', STACKING OUT.
			MUD WT. 8.8, VIS 41.
17:00	18:00	1.0	WASH/REAM F/11115-11355', NO HARD FILL.
			MUD WT. 8.8, VIS 41.
18:00	19:30	1.5	CIRCULATE BOTTOMS UP, SPOT BEAD PILL, HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD LAYDOWN CREW & RIG CREW. RIG UP LAYDOWN TRUCK.
19:30	06:00	10.5	LAY DOWN 4" DRILL PIPE & BHA.
			MUD WT. 8.8, VIS 40.
			SAFETY MEETINGS: LAYING DOWN PIPE.

FULL CREWS BOTH TOURS.
 NO INCIDENTS/ACCIDENTS REPORTED.
 COM CHECKED BY BOTH TOURS.
 FUEL ON HAND: 2300 GAL. USED: 1820 GAL.
 BOILER 24 HOURS.
 FORMATION: NORTH HORN, NO FLARE.
 MUD LOGGER DAY 35. MUD LOGGER RELEASED ON 02/21/09.

02-23-2009		Reported By		W. BEARDSLEY, J. SCHLENKER							
Daily Costs: Drilling		\$61,788		Completion		\$255,303		Daily Total		\$317,092	
Cum Costs: Drilling		\$3,211,991		Completion		\$282,950		Well Total		\$3,494,942	
MD	11,355	TVD	7,182	Progress	0	Days	36	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RDRT/NO COMPLETION											
Start	End	Hrs	Activity Description								
06:00	08:00	2.0	CONTINUE LAYING DOWN 4" DRILL PIPE, BREAK KELLY, LAY DOWN BHA. MUD WT. 8.8, VIS 40.								
08:00	08:30	0.5	PULL WEAR BUSHING, FILL HOLE. MUD WT. 8.8, VIS 40.								
08:30	10:30	2.0	CLEAN RIG FLOOR, HOLD PRE-JOB SAFETY MEETING WITH WEATHERFORD CASERS AND RIG CREW. RIG UP CASERS W/FILL TOOL. MUD WT. 8.8, VIS 40.								
10:30	20:30	10.0	RUN 267 JTS OF 4 1/2" 11.6# HCP-110 LTC CASING + 3 MARKER JOINTS & 1 PUP JOINT OF 4 1/2" 11/6# HCP-110 LTC CASING AS FOLLOWS: FLOAT SHOE, 1 JT CASING, FLOAT COLLAR, 23 JTS CASING, MARKER JT, 22 JTS CASING, MARKER JT, 71 JTS CASING, MARKER JT, 150 JTS CASING, PUP JT, HANGER ASSEMBLY, LANDING JOINT. LAND @ 11349.36', FLOAT COLLAR @ 11304'. MARKER#1 10312-10334', MARKER #2 9359-9380', MARKER #3 6343-6364'. CASING EQUIPPED WITH 200 RIGID CENTRALIZERS, 2 PER JOINT FOR FIRST 93 JOINTS, 1 PER JOINT NEXT 14 JOINTS. WASH DOWN LAST 6 JOINTS, STACKING OUT. PUMP QUICK SLIDE PILLS, BEGAN MOVING. RECIPROCATATE SEVERAL TIMES BEFORE PICKING UP LANDING JOINT. PICKUP 115,000#, SLACKOFF 40,000# INCLUDING TRAVELING ASSEMBLY. 99,000# PICKUP, 26,000# SLACKOFF W/O TRAVELING ASSEMBLY. LAND FLUTED HANGER WITH 26,000# W/O TRAVELING ASSEMBLY. MUD WT. 8.8, VIS 40.								
20:30	21:00	0.5	RIG DOWN CASERS, INSTALL CIRCULATING SWAGE. MUD WT. 8.8, VIS 40.								
21:00	22:00	1.0	CIRCULATE AT 254 GPM. MUD WT. 8.8, VIS 40.								
22:00	22:30	0.5	HOLD PRE-JOB SAFETY MEETING W/SCHLUMBERGER CEMENTERS & RIG CREW. RIG UP CEMENTERS.								
22:30	00:30	2.0	CEMENT PRODUCTION CASING AS FOLLOWS: PRESSURE TEST TO 4500 PSI. PUMP 50 BBL 11.5# MUD PUSH. DROP BOTTOM PLUG. PUMP 124 BBL (540 SX, 697 CU FT) 14.1 PPG 50:50 POZ/G TAIL CEMENT (1.29 CU FT/SK, 5.955 GAL/SK MIX WATER) W/2% D020 EXTENDER, .1% D046 ANTIFOAM, .1% D013 RETARDER, .2% D065 DISPERSANT AND .4% D167 FLUID LOSS. PUMP SLURRY AT 5 BBL/MIN. SHUT DOWN AND WASH UP TO PITS. DROP TOP PLUG. DISPLACE W FRESH WATER @ 5 BBL/MIN, BUMPED PLUG W/175 BBL DISPLACED, 175.5 CALCULATED DISPLACEMENT. FINAL PUMP PRESSURE 1938 PSI, BUMP TO 3051 PSI. HOLD 5 MIN, BLEED 1.5 BBL BACK TO TUBS. FLOATS HELD.								
00:30	01:30	1.0	WAIT ON CEMENT.								
01:30	03:00	1.5	BACK OFF LANDING JOINT, SET DTO PACKOFF W/FMC. NO PORT, COULD NOT TEST TO 5000 PSI. WILL TEST WHEN TUBING HEAD IS INSTALLED.								

03:00 05:00 2.0 NIPPLE DOWN, CLEAN MUD TANKS.
 05:00 06:00 1.0 RDRT, PREPARE FOR APPROX. 7 MILE MOVE TO THE CWU 1372-29. TRUCKS SCHEDULED FOR 0800 ON 02/23/09.

SAFETY MEETINGS: RUNNING CASING, CEMENTING.

FULL CREWS BOTH TOURS.

NO INCIDENTS/ACCIDENTS REPORTED.

TRANSFERS FROM CWU 1227-06H TO CWU 1372-29:

4 JOINTS OF 4 1/2" 11.6" N-80 LTC (2 NEW, 2 BAD).

6 JOINTS OF 4 1/2" 11.6" P-110 LTC (NEW).

3 MARKER JOINTS OF 4 1/2" 11.6" P-110 LTC. (NEW)

1500 GAL OF WINTER BLEND FUEL @ \$2.091/GAL.

06:00 RIG RELEASED @ 06:00 HRS, 02/23/09.
 CASING POINT COST \$3,181,470

02-28-2009		Reported By		HACKING							
DailyCosts: Drilling		\$0		Completion		\$12,300		Daily Total		\$12,300	
Cum Costs: Drilling		\$3,211,991		Completion		\$295,250		Well Total		\$3,507,242	
MD	11,355	TVD	7,182	Progress	0	Days	37	MW	0.0	Visc	0.0
Formation :			PBTBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RIH W/ BIT & SCRAPER TO PBTBTD											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRUSU. NU BOPS. PU 3 7/8" BIT & SCRAPER. PU TBS, 310 JTS. EOT @ 10,160'. CIRC BOTTOMS UP. SDFN.								

03-03-2009		Reported By		HACKING							
DailyCosts: Drilling		\$0		Completion		\$6,800		Daily Total		\$6,800	
Cum Costs: Drilling		\$3,211,991		Completion		\$302,050		Well Total		\$3,514,042	
MD	11,355	TVD	7,182	Progress	0	Days	38	MW	0.0	Visc	0.0
Formation :			PBTBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RIH W/TBS. TO PBTBTD											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	0 PSIG. RIH W/35 JTS. TAG @ 11295' CIRC W/160 BBLs. POH. LD 345 JTS, BIT & SCRAPER. ND BOPS. NU TREE. RDSU.								

03-05-2009		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$59,500		Daily Total		\$59,500	
Cum Costs: Drilling		\$3,211,991		Completion		\$361,550		Well Total		\$3,573,542	
MD	11,355	TVD	7,182	Progress	0	Days	39	MW	0.0	Visc	0.0
Formation :			PBTBTD : 11304.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: WO COMPLETION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTBTD TO 1200'. EST CEMENT TOP @ 4570'. RD SCHLUMBERGER.								

Cum Costs: Drilling	\$3,211,991	Completion	\$368,944	Well Total	\$3,580,936
MD	11,355	TVD	7,182	Progress	0
Days	40	MW	0.0	Visc	0.0
Formation :	PBTD : 11304.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: PREP TO PERFORATE

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. MIRUSU. ND TREE. NU FRAC VALVE & BOP. RIH WITH 2-3/8" COLLAR TO 7420'. POH. SDFN.

02-10-2010 Reported By HISLOP

DailyCosts: Drilling	\$0	Completion	\$8,302	Daily Total	\$8,302
Cum Costs: Drilling	\$3,211,991	Completion	\$377,246	Well Total	\$3,589,238
MD	11,355	TVD	7,182	Progress	0
Days	41	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0		Perf : 10741' - 10913'	PKR Depth : 0.0	

Activity at Report Time: PREP TO FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. TESTED 4-1/2" CASING & FRAC VALVE TO 8500 PSIG. PU & RIH WITH 3-1/8" TCP GUNS ON 2-3/8" TBG. PERFORATED NH FROM 10741'-42', 10745'-46', 10770'-71', 10778'-79', 10828'-29', 10835'-36', 10876'-77', 10892'-93', & 10912'-13' @ 3 SPF & 120 DEGREE PHASING. POH LD TBG TO EOT @ 6450'. SDFN.

02-11-2010 Reported By HISLOP

DailyCosts: Drilling	\$0	Completion	\$7,640	Daily Total	\$7,640
Cum Costs: Drilling	\$3,211,991	Completion	\$384,886	Well Total	\$3,596,878
MD	11,355	TVD	7,182	Progress	0
Days	42	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0		Perf : 10741' - 10913'	PKR Depth : 0.0	

Activity at Report Time: PREP FOR FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SITP 0 PSIG. SICP 0 PSIG. POH, LD TBG & TCP GUNS. ND BOP. NU 2ND FRAC VALVE. RDMOSU.

02-16-2010 Reported By MCCURDY

DailyCosts: Drilling	\$0	Completion	\$4,093	Daily Total	\$4,093
Cum Costs: Drilling	\$3,211,991	Completion	\$388,979	Well Total	\$3,600,971
MD	11,355	TVD	7,182	Progress	0
Days	43	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0		Perf : 9962' - 10913'	PKR Depth : 0.0	

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STAGE #1: RU HALLIBURTON, FRAC NORTH HORN DOWN CASING W/ 500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, 1098 GAL 16# LINEAR PAD, 18961 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 41022 GAL 16# DELTA 140 W/143700# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8415 PSIG. MTR 48.8 BPM. ATP 6194 PSIG. ATR 36.6 BPM. ISIP 2425 PSIG. RD HALLIBURTON.

STAGE #2: RU CUTTERS WL. SET 6K CFP AT 10705'. PERFORATE NORTH HORN FROM 10509'-10', 10533'-34', 10551'-52', 10568'-69', 10594'-95', 10618'-19', 10647'-48', 10665'-66', 10680'-81' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, 3614 GAL 16# LINEAR PAD, 18953 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 48924 GAL 16# DELTA 140 W/149500# 20/40 SAND @ 2-4 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8060 PSIG. MTR 50.3 BPM. ATP 6282 PSIG. ATR 38.8 BPM. ISIP 3348 PSIG. RD HALLIBURTON.

STAGE #3: RUWL. SET 6K CFP AT 10463'. PERFORATE NORTH HORN FROM 10194'-95', 10238'-39', 10307'-308', 10332'-33', 10364'-65', 10386'-87', 10399'-400', 10419'-20', 10436'-37' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, 6081 GAL 16# LINEAR PAD, 19530GAL 16# LINEAR W/16900# 20/40 SAND @ 1-1.25 PPG, 53341 GAL 16# DELTA 140 W/183400# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7886 PSIG. MTR 51.4 BPM. ATP 6247 PSIG. ATR 44.8 BPM. ISIP 2783 PSIG. RD HALLIBURTON.

STAGE #4: RUWL. SET 6K CFP AT 10165'. PERFORATE NORTH HORN FROM 9962'-63', 9978'-79', 10021'-22', 10046'-47', 10064'-65', 10080'-81', 10098'-99', 10110'-11', 10130'-31' @ 3 SPF & 120 DEGREE PHASING. RDWL. SDFN.

02-17-2010		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$4,093		Daily Total		\$4,093	
Cum Costs: Drilling		\$3,211,991		Completion		\$393,072		Well Total		\$3,605,064	
MD	11,355	TVD	7,182	Progress	0	Days	44	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 9131' – 10913'			PKR Depth : 0.0		
Activity at Report Time: FRAC STAGE 7											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	STAGE #4: SICP 430 PSIG. DROP BALL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, 5966 GAL 16# LINEAR PAD, 20307 GAL 16# LINEAR W/17300# 20/40 SAND @ 1-1.25 PPG, 77137 GAL 16# DELTA 140 W/271500# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8334 PSIG. MTR 50.2 BPM. ATP 6242 PSIG. ATR 46.3 BPM. ISIP 3424 PSIG. RD HALLIBURTON.								
STAGE #5: RUWL. SET 6K CFP AT 9925'. PERFORATE NORTH HORN FROM 9682'-83', 9720'-21', 9739'-40', 9785'-86', 9811'-12', 9838'-39', 9867'-68', 9877'-78', 9891'-92' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, DROP BALL, 6066 GAL 16# LINEAR PAD, 21415 GAL 16# LINEAR W/5600# 20/40 SAND @ 0.5 PPG, 400 GAL 15% HCL, 5460 GAL 16# LINEAR PAD, 67295 GAL 16# DELTA 140 W/233800# 20/40 SAND @ 1.25-4 PPG, SCALECHEK HT @ 0.75 #/1000# PROP. MTP 8437 PSIG. MTR 51.3 BPM. ATP 6605 PSIG. ATR 49.6 BPM. ISIP 3205 PSIG. RD HALLIBURTON.											
STAGE #6: RUWL. SET 6K CFP AT 9640'. PERFORATE NORTH HORN FROM 9400'-01', 9426'-27', 9462'-63', 9500'-01', 9520'-21', 9547'-48', 9577'-78', 9590'-91', 9620'-21' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, DROP BALL, 6506 GAL 16# LINEAR PAD, 18980 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 62449 GAL 16# DELTA 140 W/201300# 20/40 SAND @ 2-4 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7096 PSIG. MTR 51 BPM. ATP 6120 PSIG. ATR 50.3 BPM. ISIP 5453 PSIG. RD HALLIBURTON.											
STAGE #7: RUWL. SET 6K CFP AT 9365'. PERFORATE NORTH HORN FROM 9131'-32', 9149'-50', 9169'-70', 9195'-96', 9225'-26', 9254'-55', 9301'-02', 9319'-20', 9344'-45' @ 3 SPF & 120 DEGREE PHASING. RDWL. SDFN.											

02-18-2010		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$4,093		Daily Total		\$4,093	
Cum Costs: Drilling		\$3,211,991		Completion		\$397,165		Well Total		\$3,609,157	
MD	11,355	TVD	7,182	Progress	0	Days	45	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 8154' – 10913'			PKR Depth : 0.0		
Activity at Report Time: FRAC STAGE #10											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	STAGE #7. SICP 0 PSIG. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCIDE, DROP BALL, 6108 GAL 16# LINEAR PAD, 20996 GAL 16# LINEAR W/ 18400# 20/40 SAND @ 1-1.25 PPG, 78202 GAL 16# DELTA 140 W/269600# 20/40 SAND @ 2-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7787 PSIG. MTR 50.6 BPM. ATP 6487 PSIG. ATR 49.7 BPM. ISIP 3407 PSIG. RD HALLIBURTON.								

STAGE #8. RUWL. SET 6K CFP AT 9021'. PERFORATE NORTH HORN FROM 8723'-24', 8749'-50', 8767'-68', 8819'-20', 8837'-38', 8871'-72', 8922'-23', 8945'-46', 8973'-74' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, DROP BALL, 5760 GAL 16# LINEAR PAD, 18972 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 67915 GAL 16# DELTA 140 W/225500# 20/40 SAND @ 2-4 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 7262 PSIG. MTR 50.2 BPM. ATP 5842 PSIG. ATR 49.9 BPM. ISIP 3417 PSIG. RD HALLIBURTON.

STAGE #9. RUWL. SET 6K CFP AT 8682'. PERFORATE NORTH HORN FROM 8432'-33', 8457'-58', 8485'-86', 8505'-06', 8522'-23', 8551'-52', 8584'-85', 8642'-43', 8667'-68' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, DROP BALL, 5717 GAL 16# LINEAR PAD, 5657 GAL 16# LINEAR W/2800# 20/40 SAND @ .5 PPG,(LOCKED PERFS UP WHEN SAND HIT.) PUMP 300 GAL 15% HCL @ 1.5 BBL/MIN TO 3 BBL/MIN TO PERFS. RESUMED W/ 1778 GAL 16# LINEAR PAD, 93139 GAL 16# DELTA 140 W/284700# 20/40 SAND @ 0.5-5 PPG, SCALECHEK HT @ 0.75#/1000# PROP. MTP 8600 PSIG. MTR 49.6 BPM. ATP 5868 PSIG. ATR 24.1 BPM. ISIP 3228 PSIG. RD HALLIBURTON.

STAGE #10. RUWL. SET 6K CFP AT 8385'. PERFORATE NORTH HORN FROM 8154'-55', 8174'-75', 8206'-07', 8234'-35', 8266'-67', 8284'-85', 8303'-04', 8343'-44', 8368'-69' @ 3 SPF & 120 DEGREE PHASING. RDWL. SDFN.

02-19-2010		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$846,822		Daily Total		\$846,822	
Cum Costs: Drilling		\$3,211,991		Completion		\$1,243,987		Well Total		\$4,455,979	
MD	11,355	TVD	7,182	Progress	0	Days	46	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 7807' - 10913'			PKR Depth : 0.0		

Activity at Report Time: MIRUSU CLEAN OUT SAND AND DRILL OUT FRAC PLUGS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INTIAL PRESSURE 310 PSIG. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, DROP BALL, 4722 GAL 16# LINEAR PAD, 18956 GAL 16# LINEAR W/16600# 20/40 SAND @ 1-1.25 PPG, 52536 GAL 16# DELTA 140 W/165900# 20/40 SAND @ 2-4 PPG, W/ SCALECHEK HT @ 0.75 LB/1000 PROP. MTP 7602 PSIG. MTR 50.7 BPM. ATP 5798 PSIG. ATR 50.7 BPM. ISIP 1973 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8110'. PERFORATE NORTH HORN FROM 7807'-08', 7817'-18', 7826'-27', 7856'-57', 7976'-77', 8014'-15', 8023'-24', 8038'-39', 8071'-72' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/500 GAL 15% HCL, 110 GAL K-87 MICROBIOCID, DROP BALL, 4890 GAL 16# LINEAR PAD, 3219 GAL 16# DELTA 140 W/1600# 20/40 SAND @ 0.5 PPG, 2559 GAL 16# DELTA 140 PAD, 85884 GAL 16# DELTA 140 W/272000# 20/40 SAND @ 0.5-5 PPG, W/ SCALECHEK HT @ 0.75 LB/1000 PROP. MTP 8560 PSIG. MTR 50.9 BPM. ATP 6607 PSIG. ATR 39.8 BPM. ISIP 2556 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6716'. BLED WELL TO 0 PSIG. RDMO CUTTERS WIRELINE & HALIBURTON SERVICES. SWIFN. MIRUSU. SDFN.

02-20-2010		Reported By		HISLOP							
DailyCosts: Drilling		\$0		Completion		\$6,093		Daily Total		\$6,093	
Cum Costs: Drilling		\$3,211,991		Completion		\$1,250,080		Well Total		\$4,462,072	
MD	11,355	TVD	7,182	Progress	0	Days	47	MW	0.0	Visc	0.0
Formation : NORTH HORN			PBTD : 11304.0			Perf : 7807' - 10913'			PKR Depth : 0.0		

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. ND FRAC VALVE. NU BOP. RIH W/3-7/8" CONVEX INSERT MILL & 2-7/8" ECTD MOTOR ASSEMBLY ON 2-3/8" 4.7# N-80 TBG TO CBP @ 6716'. SDFN.

02-23-2010		Reported By		HISLOP/BAUSCH							
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DailyCosts: Drilling	\$0	Completion	\$21,374	Daily Total	\$21,374
Cum Costs: Drilling	\$3,211,991	Completion	\$1,271,454	Well Total	\$4,483,446
MD	11,355	TVD	7,182	Progress	0
		Days	48	MW	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'		PKR Depth : 0.0	

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. BROKE CIRCULATION @ 2 BPM/1000 PSIG. DRILLED OUT CBP @ 6716'. LOST CIRCULATION. PUMPED 120 BBLS TFW TO REGAIN CIRCULATION. FINISHED DRILLING CBP. RIH TO CFP @ 8089'. RU WEATHERFORD N2 UNIT. UNLOAD HOLE. DRILLED OUT CFP @ 8089', 8385', 8682' & 9021'. CLEAN OUT TO 9179'.

02-24-2010 **Reported By** HISLOP / BAUSCH

DailyCosts: Drilling	\$0	Completion	\$40,880	Daily Total	\$40,880
Cum Costs: Drilling	\$3,211,991	Completion	\$1,312,334	Well Total	\$4,524,326
MD	11,355	TVD	7,182	Progress	0
		Days	49	MW	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'		PKR Depth : 0.0	

Activity at Report Time: C/O AFTER FRAC.

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CIRCULATE CLEAN 2 HRS. INSTALL 1.875" XN WITH PUMP THROUGH PLUG. CONTINUE CLEANING OUT SAND & DRILLING OUT PLUGS @ 9360', & 9636'. GETTING VERY LITTLE RETURNS. AFTER DRILLING CFP @ 9636'. UNABLE TO REGAIN GOOD CIRCULATION. RD DRILLING EQUIPMENT. POH TO 7450'. STARTED GETTING STUCK. WORKED PIPE FOR 60' AND CAME FREE. POH. LD BHA. MU 2 3/8" NOTCHED COLLAR. RIH TO 7137'. RU HALLIBURTON TO PUMP N2. SECURE FLOW LINES. START PUMPING N2. BLOW WELL AROUND.

02-25-2010 **Reported By** HISLOP/BAUSCH

DailyCosts: Drilling	\$0	Completion	\$36,138	Daily Total	\$36,138
Cum Costs: Drilling	\$3,211,991	Completion	\$1,348,472	Well Total	\$4,560,464
MD	11,355	TVD	7,182	Progress	0
		Days	51	MW	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'		PKR Depth : 0.0	

Activity at Report Time: RIH W/MILL & MOTOR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STARTED PUMPING N2 @ 4:00 AM @ 800 SCFM. PUMPED 53,000 SCF. FLUID TO SURFACE @ 5:00 AM. PUMPED TOTAL 140,000 SCF N2 AT 2000 PSIG MPP. RECOVERED 184 BLW. RETURNS STABILIZED FOR THE LAST 45 MIN @ 2 BPM. NO SAND OR PLUG DEBRIS. PUMPED 15 BBLS TFW DN TBG. RIH TO 8323'. CIRCULATED WITH 115,500 SCF N2. RECOVERED 152 BLW. 1900 PSIG MPP. RECOVERED SOME PLUG DEBRIS. PUMPED 15 BBLS TFW DN TBG. RIH TO 9300'. CIRCULATED WITH 7,500 SCF N2. 1900 PSIG MPP. RECOVERED 78 BLW W/LIGHT SAND. PUMPED 15 BBLS TFW DOWN TBG. RIH TO 9623' WITH NO TAG. CIRCULATED WITH 105,000 SCF N2. 1900 PSIG MPP. RECOVERED 116 BLW W/TRACE SAND. PUMPED 30 BBLS TFW DN TBG. POH. LD NC. RIH WITH 3-7/8" CONVEX INSERT MILL & 2-7/8" ECTD MOTOR ASSEMBLY TO 6970'. RU HALLIBURTON. CIRCULATED W/62,000 SCF N2 @ 600 SCFM & 1 BPM @ 1100 PSIG. FLUID TO SURFACE IN 45 MIN. UNLOAD WELL 1-1/2 HRS. RECOVERED 120 BLW. PUMPED 20 BBLS TFW DN TBG. RIH TO 8334'. FLOWED FROM 5:00 AM TO 6:00 AM. PUMPED N2 @ 600 SCFM & 1 BPM @ 1100 PSIG.

02-26-2010 **Reported By** HISLOP / BAUSCH

DailyCosts: Drilling	\$0	Completion	\$17,916	Daily Total	\$17,916
Cum Costs: Drilling	\$3,211,991	Completion	\$1,366,388	Well Total	\$4,578,380
MD	11,355	TVD	7,182	Progress	0
		Days	52	MW	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' – 10913'		PKR Depth : 0.0	

Activity at Report Time: PREP TO POH W/MILL & MOTOR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUMPED 20 BLW DN TBG. CIRCULATE W/N2 & TFW UNTIL 7 AM. KILL TBG WITH 20 BBLS. POH TO 6700'. WO HES 2 HRS TO RU PUMP LINES CORRECTLY. FCP 800 PSIG ON 32/64" CHOKE. RIH TO TAG @ 9196'. RU & CIRCULATE WITH 600 SCF/MIN OF N2 & WATER @ 1.5 BPM. 45 MIN. ANNULUS STILL FLOWING @ 800 PSIG. RIH TO 9607'. WELL DIED. INSTALL 1.875" XN WITH PUMP THROUGH PLUG. @ 11:30 AM START PUMPING N2 & WATER. FLUID TO SURFACE 1 HR 45 MIN. CIRCULATED 45 MIN WELL DIED. CONTINUE WORKING TBG @ PUMPING. PUMPED A TTL OF 96000 SCF OF N2 280 BBLS WATER. UNABLE TO REGAIN CIRCULATION. KILL TBG W/20 BBLS. POH TO EOT @ 6750'. PUMP 87500 SCF OF N2 BEFORE SEEING FLUID TO SURFACE. 5:30 PM TO 7:00 PM PUMPED 170,000 SCF OF N2 @ 1000 PSIG W 1 1/2 BPM. TTL 225 BLW. CIRCULATE HOLE. REC 132 BLW. KILL TBG W/15 BLW. RIH TO EOT @ 8340'. PUMPED FROM 7:30 PM TO 10:00 PM. PUMPED 110,000 SCF OF N2 @ 1500 PSIG 1.5 BPM. TTL 225 BLW. COULD NOT GET CIRCULATION. KILL TBG W/15 BLW. POH TO EOT @ 7657'. 10:40 PM TO 1:00 AM PUMPED 105,000 SCF OF N2 @ 800 SCF/M @ 1600 PSIG W 1 1/4 BPM WTR. TTL 210 BLW. COULD NOT GET CIRCULATION. KILL TBG W 15 BLW. POH TO EOT @ 6811'. TRY TO GET CIRCULATION. PUMPED 20 MIN. WELL STARTED TO CIRCULATE. CIRCULATED WELL FROM 1:30 AM TO 3:00 AM. PUMPED 70,000 SCF @ 800 SCFM @ 1500 PSIG. @ 1 1/4 BPM. TTL 120 BLW. REC 120 BLW. INSTALL 1.875" XN WITH PUMP THROUGH PLUG @ 217 JTS. RIH TO EOT @ 7334'. PUMPED 45 MIN. PUMPED 33,000 SCF @ 800 SCF/M @ 1600 PSIG @ 1 ? BPM. NO CIRCULATION. POH TO EOT @ 7203' WELL STARTED TO CIRCULATE. CIRCULATE FROM 4:00AM TO 6:00 AM. KILL TBG W 20 BLW. RD HES.

02-27-2010 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$156,005	Daily Total	\$156,005
Cum Costs: Drilling	\$3,211,991	Completion	\$1,522,393	Well Total	\$4,734,385

MD 11,355 TVD 7,182 Progress 0 Days 53 MW 0.0 Visc 0.0

Formation : NORTH HORN PBTD : 11304.0 Perf : 7807' - 10913' PKR Depth : 0.0

Activity at Report Time: MIRU SWAB UNIT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RD DRILLING EQUIPMENT. POH LAY DOWN PH-6 WORK STRING & BHA. RIH WITH PRODUCTION TBG LAND @ 6430' KB. ND BOP. NU TREE. RDMOSU.

TUBING DETAIL LENGTH

PUMP OFF BIT SUB .91'

1 JT 2-3/8" 4.7# N-80 TBG 32.78'

XN NIPPLE 1.30'

196 JTS 2-3/8" 4.7# N-80 TBG 6379.62'

BELOW KB 16.00'

LANDED @ 6430.11' KB

03-03-2010 Reported By BRINKERHOFF

Daily Costs: Drilling	\$0	Completion	\$10,423	Daily Total	\$10,423
Cum Costs: Drilling	\$3,211,991	Completion	\$1,532,816	Well Total	\$4,744,808

MD 11,355 TVD 7,182 Progress 0 Days 54 MW 0.0 Visc 0.0

Formation : NORTH HORN PBTD : 11304.0 Perf : 7807' - 10913' PKR Depth : 0.0

Activity at Report Time: RU TEST UNIT. TURN TO SALES.

Start	End	Hrs	Activity Description
06:00	18:00	12.0	3-2-10 SWABBING. MIRU C&S, SICP=270 PSIG, TP=0 PSIG. IFL @ 2453'. MADE 3 SWAB RUNS, RECOVERED 18 BBLS, BLEW TO TANK FOR 1 HOUR. CP=350 PSIG, TP=500 PSIG. RDMO C&S.

FLOW WELL 17 HRS ON 32/64" CHOKE. FTP 950 PSIG. CP 1600 PSIG. 36 BPH. RECOVERED 629 BLW. 26271 BLWTR. WILL RU TEST UNIT TODAY & TURN TO SALES.

03-04-2010 Reported By DUANE COOK

Daily Costs: Drilling	\$0	Completion	\$2,300	Daily Total	\$2,300
Cum Costs: Drilling	\$3,211,991	Completion	\$1,535,116	Well Total	\$4,747,108
MD	11,355	TVD	7,182	Progress	0
Days	55	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' - 10913'	PKR Depth : 0.0		

Activity at Report Time: INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 1100 PSIG & CP 1700 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 12:30 PM, 3/3/10. FLOWED 1200 MCFD RATE ON 24/64" POS CHOKE. STATIC 201. QUESTAR METER #008119 & QUESTAR METER #008117.

RU TEST UNIT. FLOW TEST TO SALES 24 HRS ON 24/64 CHOKE. FTP 1000 PSIG. CP 1700 PSIG. 21 BPH. RECOVERED 521 BLW. 25750 BLWTR. 2295 MCFD RATE.

03-05-2010 **Reported By** SEARLE

Daily Costs: Drilling	\$0	Completion	\$2,300	Daily Total	\$2,300
Cum Costs: Drilling	\$3,211,991	Completion	\$1,537,416	Well Total	\$4,749,408
MD	11,355	TVD	7,182	Progress	0
Days	56	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' - 10913'	PKR Depth : 0.0		

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOW TEST TO SALES 24 HRS ON 32/64 CHOKE. FTP 950 PSIG. CP 1550 PSIG. 30 BPH. RECOVERED 652 BLW. 25098 BLWTR. 3115 MCFD RATE.

FLOWED 1822 MCF, 20 BC & 670 BW IN 24 HRS ON 24/64" CHOKE. TP 1000 PSIG, CP 1650 PSIG.

03-06-2010 **Reported By** SEARLE

Daily Costs: Drilling	\$0	Completion	\$2,300	Daily Total	\$2,300
Cum Costs: Drilling	\$3,211,991	Completion	\$1,539,716	Well Total	\$4,751,708
MD	11,355	TVD	7,182	Progress	0
Days	57	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' - 10913'	PKR Depth : 0.0		

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOW TEST TO SALES 24 HRS ON 32/64 CHOKE. FTP 900 PSIG. CP 1500 PSIG. 26 BPH. RECOVERED 628 BLW. 24470 BLWTR. 3415 MCFD RATE.

FLOWED 3014 MCF, 0 BC & 652 BW IN 24 HRS ON 32/64" CHOKE. TP 1000 PSIG, CP 1550 PSIG.

03-07-2010 **Reported By** SEARLE

Daily Costs: Drilling	\$0	Completion	\$2,300	Daily Total	\$2,300
Cum Costs: Drilling	\$3,211,991	Completion	\$1,542,016	Well Total	\$4,754,008
MD	11,355	TVD	7,182	Progress	0
Days	58	MW	0.0	Visc	0.0
Formation : NORTH HORN	PBTD : 11304.0	Perf : 7807' - 10913'	PKR Depth : 0.0		

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOW TEST TO SALES 24 HRS ON 32/64 CHOKE. FTP 950 PSIG. CP 1450 PSIG. 21 BPH. RECOVERED 514 BLW. 23950 BLWTR. 3370 MCFD RATE.

FLOWED 3232 MCF, 0 BC & 628 BW IN 24 HRS ON 32/64" CHOKE. TP 950 PSIG, CP 1500 PSIG.

03-08-2010		Reported By		SEARLE							
Daily Costs: Drilling		\$0		Completion		\$2,300		Daily Total		\$2,300	
Cum Costs: Drilling		\$3,211,991		Completion		\$1,544,316		Well Total		\$4,756,308	
MD	11,355	TVD	7,182	Progress	0	Days	59	MW	0.0	Visc	0.0
Formation : WASATCH			PBTD : 11304.0			Perf : 7807' - 10913'			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST TO SALES											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	FLOW TEST TO SALES 24 HRS ON 32/64 CHOKE. FTP 800 PSIG. CP 1400 PSIG. 17 BPH. RECOVERED 456 BLW. 23594 BLWTR. 3190 MCFD RATE.								

FLOWED 3368 MCF, 0 BC & 514 BW IN 24 HRS ON 32/64" CHOKE. TP 900 PSIG, CP 1450 PSIG.

03-09-2010		Reported By		MIKE LEBARON							
Daily Costs: Drilling		\$0		Completion		\$2,300		Daily Total		\$2,300	
Cum Costs: Drilling		\$3,211,991		Completion		\$1,546,616		Well Total		\$4,758,608	
MD	11,355	TVD	7,182	Progress	0	Days	60	MW	0.0	Visc	0.0
Formation : WASATCH			PBTD : 11304.0			Perf : 7807' – 10913'			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST TO SALES											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	FLOW TEST TO SALES 24 HRS ON 32/64 CHOKE. FTP 900 PSIG. CP 1350 PSIG. 13 BPH. RECOVERED 356 BLW. 2344 BLWTR. 3427 MCFD RATE.								

FLOWED 3400 MCF, 0 BC & 456 BW IN 24 HRS ON 32/64" CHOKE. TP 875 PSIG, CP 1400 PSIG.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU01304

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. CHAPITA WELLS		
2. Name of Operator EOG RESOURCES, INC.			Contact: MICKENZIE GATES E-Mail: MICKENZIE_GATES@EOGRESOURCES.COM		
3. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078			3a. Phone No. (include area code) Ph: 453-781-9145		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE Lot 1 817FNL 702FEL 40.06975 N Lat, 109.36284 W Lon At top prod interval reported below 1556FNL 1215FEL At total depth SWSE 0FSL 1250FEL 414 fsl 1313 fsl			8. Lease Name and Well No. CHAPITA WELLS UNIT 1227-06H		
14. Date Spudded 12/20/2008			15. Date T.D. Reached 02/21/2009		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/03/2010			9. API Well No. 43-047-38672		
18. Total Depth: MD 11355 TVD 7204			19. Plug Back T.D.: MD 11304 TVD 7204		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory NATURAL BUTTES		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VDL/GR			11. Sec., T., R., M., or Block and Survey or Area Sec 6 T9S R23E Mer SLB		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			12. County or Parish UINTAH		
			13. State UT		
			17. Elevations (DF, KB, RT, GL)* 4891 GL		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0		2560		800		0	
8.750	7.000 P-110	32.0		7768		895			
6.125	4.500 HCP-110	11.6		11349		540		4570	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6430							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	7807	10913	10741 TO 10913		3	
B)			10509 TO 10681		3	
C)			10194 TO 10437		3	
D)			9962 TO 10131		3	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10741 TO 10913	61,691 GALS OF GELLED WATER & 160,300# 20/40 SAND
10509 TO 10681	72,101 GALS OF GELLED WATER & 166,100# 20/40 SAND
10194 TO 10437	79,562 GALS OF GELLED WATER & 200,300# 20/40 SAND
9962 TO 10131	104,020 GALS OF GELLED WATER & 288,800# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/03/2010	03/06/2010	24	→	0.0	3014.0	652.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	1000	1550.0	→	0	3014	652		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #86814 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** DIV. OF OIL, GAS & MININ

RECEIVED
MAY 2-5 2010

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(*Sold, used for fuel, vented, etc.*)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WASATCH	7807	10913		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON	1733 2080 2689 4807 5016 5619 6309

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #86814 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MICKENZIE GATESTitle OPERATIONS CLERK

Signature _____ (Electronic Submission)

Date 05/21/2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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Chapita Wells Unit 1227-06H - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

9682-9892	3/spf
9400-9621	3/spf
9131-9345	3/spf
8723-8974	3/spf
8432-8668	3/spf
8154-8369	3/spf
7807-8072	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

9682-9892	101,246 GALS GELLED WATER & 288,800# 20/40 SAND
9400-9621	88,545 GALS GELLED WATER & 217,900# 20/40 SAND
9131-9345	105,619 GALS GELLED WATER & 288,000# 20/40 SAND
8723-8974	93,257 GALS GELLED WATER & 242,100# 20/40 SAND
8432-8668	107,201 GALS GELLED WATER & 287,500# 20/40 SAND
8154-8369	76,824 GALS GELLED WATER & 182,500# 20/40 SAND
7807-8072	97,162 GALS GELLED WATER & 273,600# 20/40 SAND

Perforated the North Horn from 10741'-42', 10745'-46', 10770'-71', 10778'-79', 10828'-29', 10835'-36', 10876'-77', 10892'-93', 10912'-13' w/ 3 spf.

Perforated the North Horn from 10509'-10', 10533'-34', 10551'-52', 10568'-69', 10594'-95', 10618'-19', 10647'-48', 10665'-66', 10680'-81' w/ 3 spf.

Perforated the North Horn from 10194'-95', 10238'-39', 10307'-08', 10332'-33', 10364'-65', 10386'-87', 10399'-10400', 10419'-20', 10436'-37' w/ 3 spf.

Perforated the North Horn from 9962'-63', 9978'-79', 10021'-22', 10046'-47', 10064'-65', 10080'-81', 10098'-99', 10110'-11', 10130'-31' w/ 3 spf.

Perforated the North Horn from 9682'-83', 9720'-21', 9739'-40', 9785'-86', 9811'-12', 9838'-39', 9867'-68', 9877'-78', 9891'-92' w/ 3 spf.

Perforated the North Horn from 9400'-01', 9426'-27', 9462'-63', 9500'-01', 9520'-21', 9547'-48', 9577'-78', 9590'-91', 9620'-21' w/ 3 spf.

Perforated the North Horn from 9131'-32', 9149'-50', 9169'-70', 9195'-96', 9225'-26', 9254'-55', 9301'-02', 9319'-20', 9344'-45' w/ 3 spf.

Perforated the North Horn from 8723'-24', 8749'-50', 8767'-68', 8819'-20', 8837'-38', 8871'-72', 8922'-23', 8945'-46', 8973'-74' w/ 3 spf.

Perforated the North Horn from 8432'-33', 8457'-58', 8485'-86', 8505'-06', 8522'-23', 8551'-52', 8584'-85', 8642'-43', 8667'-68' w/ 3 spf.

Perforated the North Horn from 8154'-55', 8174'-75', 8206'-07', 8234'-35', 8266'-67', 8284'-85', 8303'-04', 8343'-44', 8368'-69' w/ 3 spf.

Perforated the North Horn from 7807'-08', 7817'-18', 7826'-27', 7856'-57', 7976'-77', 8014'-15', 8023'-24', 8038'-39', 8071'-72' w/ 3 spf.





INTEQ

DRILLING PARAMETERS RECORD

Company: EOG Resources Well Name No.: CWU 1227-06H CWU 1227-06H
Field: Natural Buttes Rig Contractor No.: True 31
County/Block/Parish: Uinita

Date	Depth From	Depth To	Ftg. Drilled	Mode S/R	Drig. Hrs.	ROP	WOB (Klbs)	Rot RPM	Rot Tq	TFO	Flow Rate	Diff Pres	Temp.	SPP	BHA No.
2/19/2009	10940	10946	6	R	0.583	10.29	16	45			270	450	177	3050	11
2/19/2009	10946	10956	10	O	1.25	8	13			40R	270	250	177	2800	11

Mode	Footage:	Drig Hrs	Circ Hrs	ROP	WOB (Klbs)	Rot RPM	Rot Tq	Flow Rate	Avg Diff	SPP
Sliding	71	9.4	*****	7.5	15.1			268.8	165.0	2685.0
Rotating	581	42.3	*****	13.7	17.7	46.0		269.5	320.5	2835.7
Total	652	51.8	3.7	12.6	17.1	46.0	0.0	269.3	286.9	2803.1

2/19/2009	10956	10986	30	R	2.25	13.33	16	45			270	350	180	2830	12
2/19/2009	10986	10996	10	R	0.917	10.91	16	45			270	350	180	2830	12
2/19/2009	10996	11006	10	O	1.5	6.667	13			40R	270	250	177	2800	12
2/19/2009	11006	11018	12	R	1.083	11.08	20	45			270	300	180	2800	12
2/19/2009	11018	11028	10	R	1	10	20	45			270	300	177	2850	12
2/19/2009	11028	11038	10	O	1.167	8.571	15			25R	270	200	177	2750	12
2/20/2009	11038	11050	12	R	1.167	10.29	20	45			270	300	180	2850	12

Mode	Footage:	Drig Hrs	Circ Hrs	ROP	WOB (Klbs)	Rot RPM	Rot Tq	Flow Rate	Avg Diff	SPP
Sliding	20	2.7	*****	7.5	14.0			270.0	225.0	2775.0
Rotating	74	6.4	*****	11.5	18.4	45.0		270.0	320.0	2832.0
Total	94	9.1	1.1	10.4	17.1	45.0	0.0	270.0	292.9	2815.7

BHI Job #: 2410843

ACTUAL WELLPATH REPORT (CSV version)

Prepared by Baker Hughes INTEQ

Software System: WellArchitect®2.0

REFERENCE WELLPATH IDENTIFICATION

Operator EOG RESOURCES
 Area UTAH
 Field UINTA COUNTY (EOG NAD 27)
 Facility SEC.6-T9S-R23E
 Slot Slot #01 CWU 1227-06H 817'FNL & 702'FEL
 Well CWU 1227-06H
 Wellbore CWU 1227-06H (AWB)
 Wellpath CWU 1227-06H (AWB)_awp
 Sidetrack (none)

REPORT SETUP INFORMATION

Projection : NAD27 / Lambert Utah State Planes, Central Zone (4302), US feet
 North Refe TRUE
 Scale 0.999907
 Convergen 1.37° East
 Software S WellArchitect®
 User Chrijamk
 Report Ger 2/20/2009 at 3:34:21 AM
 DataBase/! WellArchitectDB/ev01.xml

WELLPAT	Local North [ft]	Local East [ft]	Grid East [ft]	Grid North [ft]	Latitude	Longitude
Slot Locati	0	0	2598237	639614.3	40°04'11.2	109°21'43.776"W
Facility Ref			2598237	639614.3	40°04'11.2	109°21'43.776"W
Field Refer			2592966	616733.3	40°00'26.3	109°22'58.520"W

WELLPATH DATUM

Calculation Minimum curvature
 Horizontal Slot
 Vertical Re Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)
 MD Refere Rig on SLOT#1 CWU 1227-06 (817'FNL & 702'FEL) (RT)
 Field Vertic Mean Sea Level
 Rig on SLC 4910.00ft
 Rig on SLC 4910.00ft
 Facility Ver 0.00ft
 Section Ori 0.00ft
 Section Ori 0.00ft
 Section Az 188.09°

WELLPATH DATA Wellbore: CWU 1227-06H (AWB) Wellpath: CWU 1227-06H (AWB)_awp † = inter									
	MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	
†	0	0	204.77	0	0	0	0	0	0
	20	0	204.77	20	0	0	0	0	0
	2580	1.23	204.77	2579.8	26.32	-24.95	-11.51	0.05	
	2675	0.35	236.06	2674.79	27.49	-26.04	-12.18	1	
	2771	0.44	342.23	2770.79	27.36	-25.85	-12.54	0.66	
	2864	0.44	336.61	2863.79	26.73	-25.18	-12.79	0.05	
	2957	0.35	334.5	2956.79	26.19	-24.6	-13.05	0.1	

3052	0.35	320.08	3051.79	25.75	-24.11	-13.36	0.09
3147	0.18	255.04	3146.78	25.62	-23.93	-13.69	0.34
3303	0.44	221.64	3302.78	26.21	-24.44	-14.33	0.2
3398	0.26	215.32	3397.78	26.71	-24.89	-14.69	0.19
3492	1.58	348.21	3491.77	25.68	-23.79	-15.08	1.88
3586	0.18	349.61	3585.76	24.32	-22.38	-15.37	1.49
3682	0.18	265.94	3681.76	24.21	-22.24	-15.55	0.25
3777	0.53	183.32	3776.75	24.68	-22.69	-15.73	0.57
3872	0.44	175.6	3871.75	25.47	-23.49	-15.72	0.12
3967	0.18	111.96	3966.75	25.86	-23.91	-15.56	0.42
4062	0.35	15.63	4061.75	25.61	-23.69	-15.34	0.43
4157	0.44	40.97	4156.75	25.02	-23.14	-15.02	0.2
4251	0.44	29.34	4250.74	24.38	-22.55	-14.61	0.09
4347	0.44	23.71	4346.74	23.68	-21.89	-14.28	0.05
4442	0.18	56.76	4441.74	23.23	-21.47	-14.01	0.32
4535	0.09	184.38	4534.74	23.21	-21.47	-13.89	0.26
4631	0.44	163.99	4630.74	23.62	-21.9	-13.8	0.37
4725	0.26	271.57	4724.74	23.97	-22.24	-13.91	0.61
4818	0.53	24.77	4817.74	23.58	-21.84	-13.94	0.73
4910	0.53	30.04	4909.73	22.78	-21.09	-13.55	0.05
5004	0.53	12.82	5003.73	21.95	-20.29	-13.24	0.17
5100	0.97	353.83	5099.72	20.72	-19.04	-13.22	0.52
5194	1.23	356.64	5193.7	18.96	-17.25	-13.37	0.28
5288	1.23	354.89	5287.68	16.98	-15.23	-13.52	0.04
5381	1.41	1.57	5380.66	14.88	-13.1	-13.58	0.25
5477	1.41	7.19	5476.63	12.52	-10.74	-13.4	0.14
5570	1.41	13.17	5569.6	10.24	-8.49	-12.99	0.16
5666	1.49	22.31	5665.57	7.85	-6.19	-12.25	0.25
5759	1.49	38.48	5758.54	5.64	-4.12	-11.04	0.45
5853	1.23	44.46	5852.51	3.77	-2.45	-9.57	0.31
5947	0.97	51.84	5946.49	2.38	-1.24	-8.24	0.31
6041	0.88	65.9	6040.48	1.42	-0.45	-6.95	0.26
6135	0.97	81.37	6134.47	0.81	-0.04	-5.51	0.28
6230	0.88	95.78	6229.46	0.55	0.01	-3.99	0.26
6325	0.88	115.47	6324.45	0.74	-0.38	-2.6	0.32
6359	1.05	133.71	6358.44	1	-0.7	-2.14	1.03
6390	1.23	179.4	6389.44	1.49	-1.23	-1.93	2.9
6422	2.46	187.5	6421.42	2.52	-2.26	-2.02	3.92
6453	4.31	199.8	6452.36	4.32	-4.01	-2.5	6.38
6485	6.33	206.48	6484.22	7.18	-6.72	-3.69	6.59
6517	7.82	207.89	6515.98	10.9	-10.23	-5.5	4.69
6547	9.84	209.29	6545.62	15.21	-14.27	-7.71	6.77
6579	12.22	211.76	6577.03	20.86	-19.53	-10.83	7.58
6609	14.24	216.68	6606.23	27.01	-25.19	-14.7	7.7
6640	16.08	220.9	6636.15	33.97	-31.49	-19.79	6.92
6671	18.02	223.71	6665.79	41.47	-38.21	-25.92	6.8
6702	20.83	224.76	6695.02	49.79	-45.59	-33.11	9.13
6734	23.74	225.47	6724.63	59.48	-54.15	-41.71	9.13
6766	26.89	225.82	6753.55	70.32	-63.71	-51.5	9.85
6797	29.44	226.52	6780.88	81.83	-73.84	-62.06	8.29
6828	32.61	226.87	6807.44	94.32	-84.79	-73.68	10.24
6859	36.12	226.87	6833.03	107.95	-96.76	-86.45	11.32
6891	39.73	225.47	6858.27	123.44	-110.38	-100.63	11.6
6922	42.71	224.41	6881.58	139.78	-124.84	-115.05	9.87
6953	45.44	224.76	6903.85	157.12	-140.2	-130.19	8.84

6985	48.69	226.17	6925.65	175.72	-156.62	-146.89	10.66
7017	50.71	227.93	6946.34	194.7	-173.24	-164.76	7.58
7049	52.38	228.63	6966.24	213.84	-189.92	-183.46	5.49
7080	54.93	228.28	6984.61	232.86	-206.48	-202.15	8.28
7110	55.81	228.28	7001.66	251.71	-222.9	-220.57	2.93
7141	56.51	228.98	7018.92	271.28	-239.92	-239.9	2.94
7173	57.66	227.93	7036.31	291.75	-257.74	-260	4.53
7205	59.41	225.82	7053.02	313.02	-276.4	-279.92	7.84
7237	61.26	223.36	7068.86	335.37	-296.2	-299.43	8.83
7268	63.19	220.9	7083.3	358.1	-316.54	-317.82	9.38
7300	64.16	220.19	7097.49	382.3	-338.34	-336.46	3.63
7332	64.25	218.44	7111.42	406.94	-360.63	-354.72	4.93
7363	65.21	217.03	7124.65	431.3	-382.8	-371.87	5.15
7394	66.18	215.27	7137.41	456.23	-405.61	-388.54	6.05
7425	67.41	212.46	7149.63	481.88	-429.27	-404.41	9.23
7457	68.82	210	7161.56	509.18	-454.65	-419.8	8.38
7487	70.4	207.19	7172.01	535.52	-479.34	-433.25	10.24
7520	71.89	204.37	7182.68	565.27	-507.46	-446.83	9.26
7552	72.95	201.91	7192.35	594.72	-535.51	-458.81	8.04
7583	74.18	199.45	7201.12	623.74	-563.33	-469.31	8.58
7615	74.53	197.34	7209.75	654.05	-592.56	-479.03	6.44
7646	75.76	194.88	7217.7	683.72	-621.35	-487.35	8.64
7676	77.87	192.42	7224.54	712.79	-649.73	-494.24	10.64
7708	80.07	190.66	7230.66	744.14	-680.5	-500.52	8.74
7724	80.68	189.61	7233.34	759.9	-696.03	-503.29	7.51
7807	84.02	187.7	7244.39	842.15	-777.34	-515.66	4.63
7838	85.75	187.52	7247.15	873.02	-807.94	-519.75	5.61
7871	88.37	186.7	7248.84	905.97	-840.64	-523.83	8.32
7903	90.8	185.76	7249.07	937.95	-872.45	-527.3	8.14
7929	90.34	185.88	7248.82	963.93	-898.31	-529.94	1.83
7967	90.62	184.33	7248.5	1001.87	-936.16	-533.32	4.14
7999	91.67	183.98	7247.86	1033.79	-968.07	-535.64	3.46
8031	91.93	183.28	7246.85	1065.68	-999.99	-537.66	2.33
8064	91.93	182.93	7245.74	1098.53	-1032.92	-539.45	1.06
8096	91.23	181.52	7244.86	1130.35	-1064.88	-540.69	4.92
8128	90.18	180.82	7244.47	1162.12	-1096.88	-541.35	3.94
8193	90.09	180.47	7244.31	1226.57	-1161.87	-542.08	0.56
8225	90.62	180.82	7244.11	1258.3	-1193.87	-542.44	1.98
8291	89.47	181.17	7244.06	1323.79	-1259.86	-543.58	1.82
8355	88.77	180.47	7245.04	1387.27	-1323.84	-544.5	1.55
8419	89.38	180.47	7246.08	1450.7	-1387.83	-545.02	0.95
8484	90.26	180.82	7246.28	1515.15	-1452.83	-545.76	1.46
8549	90.35	181.17	7245.94	1579.65	-1517.82	-546.88	0.56
8613	90.09	181.17	7245.69	1643.18	-1581.8	-548.19	0.41
8676	92.02	181.17	7244.53	1705.71	-1644.77	-549.48	3.06
8741	92.9	182.22	7241.74	1770.25	-1709.68	-551.4	2.11
8774	93.52	181.52	7239.89	1803	-1742.61	-552.47	2.83
8806	92.72	180.82	7238.15	1834.72	-1774.56	-553.13	3.32
8870	93.08	180.82	7234.91	1898.13	-1838.47	-554.04	0.56
8934	92.64	179.76	7231.72	1961.45	-1902.39	-554.36	1.79
8999	93.16	180.82	7228.43	2025.77	-1967.3	-554.69	1.81
9064	91.76	180.82	7225.64	2090.19	-2032.24	-555.62	2.15
9096	91.05	181.17	7224.86	2121.93	-2064.22	-556.18	2.47
9161	89.82	180.12	7224.36	2186.38	-2129.21	-556.91	2.49
9228	89.82	179.76	7224.57	2252.7	-2196.21	-556.84	0.54

					N	E	
9292	90.18	180.12	7224.57	2316.06	-2260.21	-556.77	0.8
9357	90.7	179.06	7224.07	2380.34	-2325.21	-556.31	1.82
9421	90.97	178.71	7223.14	2443.51	-2389.19	-555.06	0.69
9485	90.88	178.36	7222.11	2506.62	-2453.16	-553.43	0.56
9549	90.18	178.01	7221.52	2569.66	-2517.12	-551.4	1.22
9615	91.05	177.3	7220.81	2634.56	-2583.06	-548.7	1.7
9679	91.23	179.41	7219.53	2697.63	-2647.02	-546.86	3.31
9738	91.23	178.36	7218.27	2755.85	-2706	-545.71	1.78
9803	90.97	179.06	7217.02	2819.97	-2770.97	-544.25	1.15
9868	91.05	179.76	7215.87	2884.22	-2835.95	-543.58	1.08
9932	90.79	181.17	7214.85	2947.64	-2899.94	-544.1	2.24
9997	90.62	182.22	7214.05	3012.23	-2964.91	-546.02	1.64
10062	91.32	183.63	7212.95	3076.96	-3029.81	-549.34	2.42
10127	91.49	184.69	7211.35	3141.79	-3094.62	-554.05	1.65
10190	91.05	184.33	7209.96	3204.65	-3157.41	-559.01	0.9
10255	90.88	184.69	7208.86	3269.51	-3222.2	-564.12	0.61
10321	89.74	185.74	7208.5	3335.43	-3287.92	-570.12	2.35
10385	90.18	186.44	7208.55	3399.39	-3351.56	-576.9	1.29
10449	90.44	186.44	7208.2	3463.36	-3415.16	-584.08	0.41
10523	91.85	185.39	7206.72	3537.29	-3488.74	-591.71	2.38
10579	92.37	184.69	7204.66	3593.17	-3544.49	-596.62	1.56
10644	92.37	183.63	7201.97	3657.96	-3609.26	-601.33	1.63
10708	90.79	182.93	7200.21	3721.71	-3673.13	-604.99	2.7
10772	89.91	182.22	7199.82	3785.41	-3737.06	-607.87	1.77
10837	88.42	180.82	7200.77	3849.98	-3802.03	-609.59	3.15
10928	88.77	180.12	7203	3940.14	-3893	-610.34	0.86
10992	89.56	181.17	7203.93	4003.6	-3956.99	-611.06	2.05

T A R G E T S

Name	MD	TVD	North	East	Grid East	Grid North	Latitude	Longitude	Shape
	[ft]	[ft]	[ft]	[ft]	[srv ft]	[srv ft]			
CWU 1227-06H TARC		7175	-4379.32	-622.2	2597719	635221.8	40°03'27.9	109°21'51.	point

WELLPATH COMPOSITION Ref Wellbore: CWU 1227-06H (AWB) Ref Wellpath: CWU 1227-06H (AWB)_awp

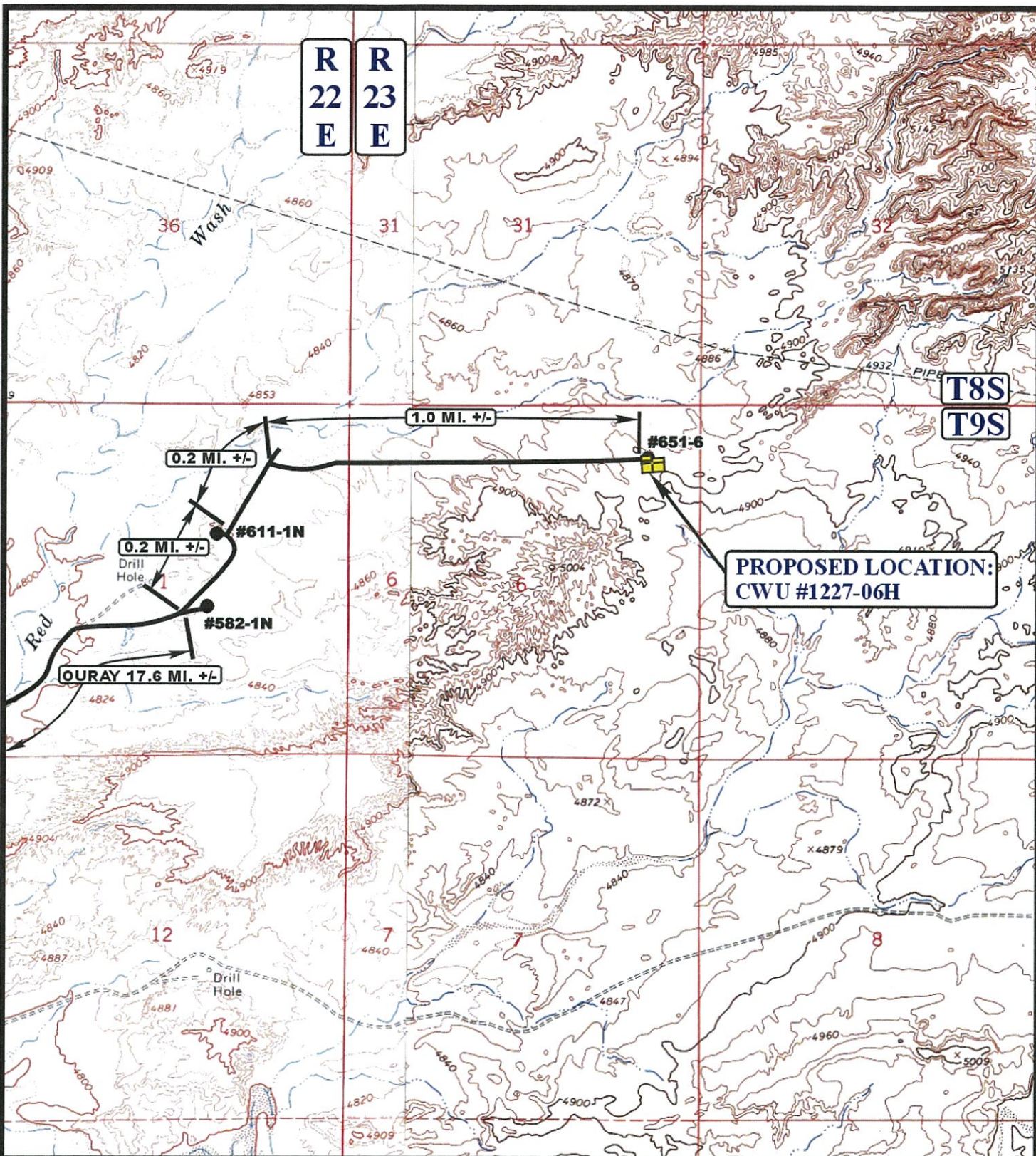
Log Name/	Start MD	End MD	Pos	Unc	Model
	[ft]	[ft]			
8 3/4" Hole	20	10992	MTC	(Collar, pre-2000)	(Standard)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS			
2. NAME OF OPERATOR: EOG Resources, Inc.		8. WELL NAME and NUMBER: CWU 1227-6H			
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		9. API NUMBER: 43047386720000			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0817 FNL 0702 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 06 Township: 09.0S Range: 23.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/22/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Compressor"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Compressor"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 70%;"> <p>EOG Resources, Inc. respectfully requests authorization to install a Caterpillar 3306 gas engine skid mounted mobile unit or equivalent, with an associated small H2S treatment facility on the existing well pad. The unit would be set on existing disturbance for a minimum of 1 year and tie into the existing well. The purpose is to enhance production with gas lift and safely incorporate the existence and treatment of H2S with the treatment facility. The target formation is the Mesaverde and initial start up would be upon approval of this sundry. Attached please find the well pad location TOPO B and C, and H2S justification. An updated site facility diagram will follow post installation.</p> </div> <div style="width: 25%; text-align: center;"> <p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 31, 2013</p> </div> </div>					
NAME (PLEASE PRINT) Vail Nazzaro	PHONE NUMBER 303 824-5590	TITLE Sr. Regulatory Assistant			
SIGNATURE N/A	DATE 1/15/2013				

H2S Verification for Compressor Sundry

H2S in the surface gas gathering system is a result of bacterial contamination of the subsurface formation by sulfate reducing bacteria. These bacteria produce gaseous H2S as a function of their metabolism. Due to the fact that not all wells are contaminated with H2S, this leads to fluctuations in the concentration of this contaminate. Acute increases in H2S in the surface gas gathering systems are a result of sour gas and the line temperature. These conditions cause H2S treating to become variable and difficult to manage on a well to well basis.

Installing this facility has additional direct and indirect benefits. The reduction of H2S in the surface gas will improve the operational safety by preventing exposure of the personnel from accidental releases. It will also serve to reduce corrosion in surface piping and equipment thereby extending the life of the pipe and will require less maintenance. Furthermore, it will eliminate the risk of unintentional release of H2S into the atmosphere and decrease impacts to the air quality in the area.



LEGEND:

EXISTING ROAD
 PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

CWU #1227-06H
SECTION 6, T9S, R23E, S.L.B.&M.
817' FNL 702' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

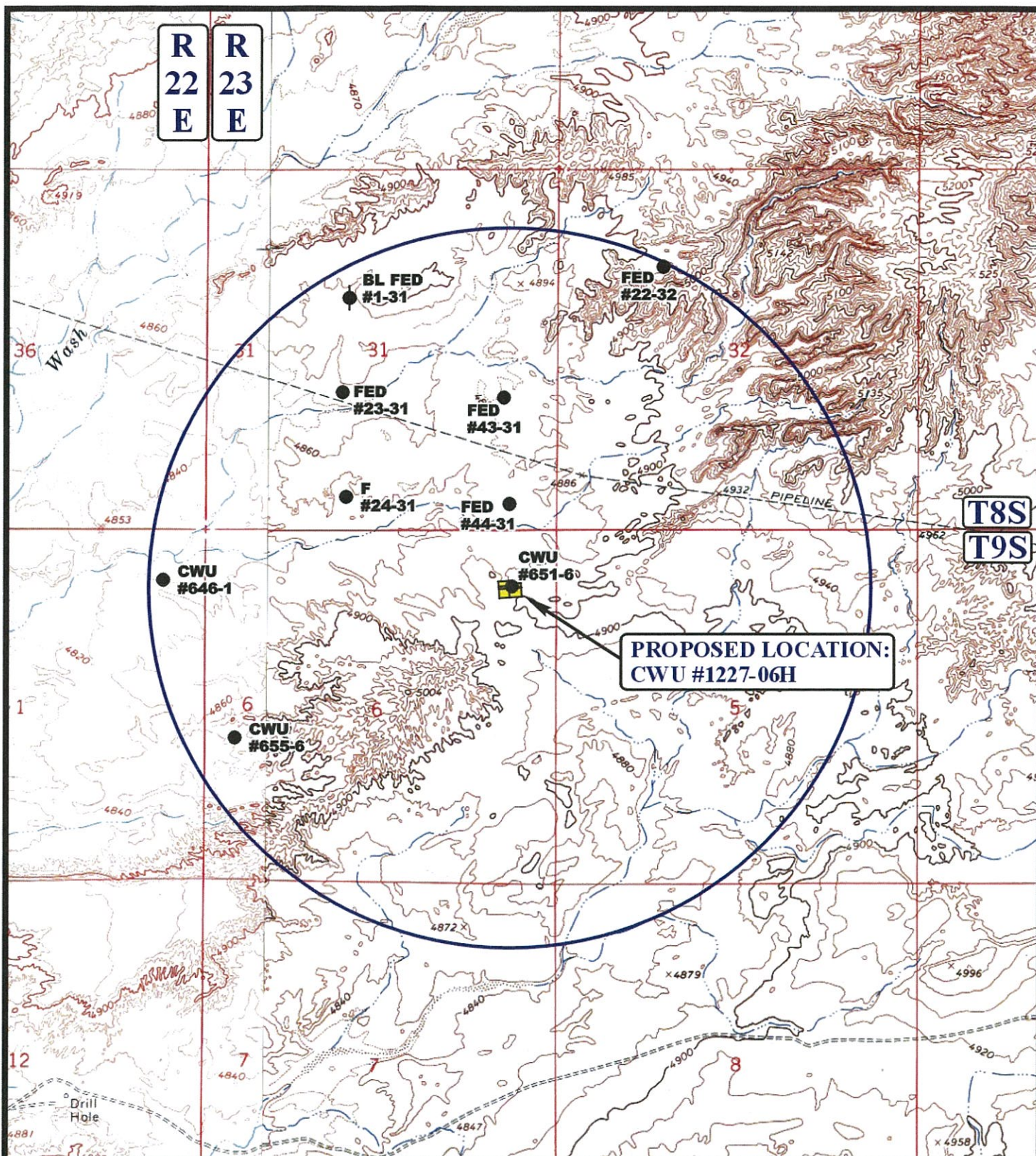


TOPOGRAPHIC
MAP

07 **07** **06**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 09-15-08

B
TOPO



LEGEND:

- | | |
|-----------------|-----------------------|
| DISPOSAL WELLS | WATER WELLS |
| PRODUCING WELLS | ABANDONED WELLS |
| SHUT IN WELLS | TEMPORARILY ABANDONED |



EOG RESOURCES, INC.

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07 07 06
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SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 09-15-08

